Permit #: 20008

County: Clinton

CONFIDENTIAL UNTIL: _____

Date Issued: _____

Date Cancelled: _____

Date Plugged: _____

OGC FORMS	Date Received
1	
2	
3	
3i	
4	
4i	
5	
6	
7	
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip		
	core		
Analyses	water		
	core		

Additional Submitted Data:

COMMENTS:

Clinton County 20008
George Moser #3
Turney Gas Field
3600' FNL & 1760' FWL
Sec 28, T56N, R30W

eSee-tac Recycled

MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

☐ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ INJECTION ☐ SAME RESERVOIR ☐ DIFFERENT RESERVOIR ☐ OIL ☒ GAS ☐ DRY

OWNER: GEORGE MOSER	ADDRESS: R.R. #1 - Box 79; TURNEY, MO 64493
LEASE NAME: MOSER	WELL NUMBER: 3
LOCATION: 3400' FNL 1760' FNL	SEC. TWP. AND RANGE OR BLOCK AND SURVEY: Sec 28 - T56N R30W
COUNTY: CLINTON	PERMIT NUMBER (OGC-3 OR OGC-3I): 20008

DATE SPUDDED	DATE TOTAL DEPTH REACHED	DATE COMPLETED READY TO PRODUCE OR INJECT	ELEVATION (DF, RKR, RT, OR Gr.) FEET	ELEVATION OF CASING HD. FLANGE FEET

TOTAL DEPTH	PLUG BACK TOTAL DEPTH

PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION	ROTARY TOOLS USED (INTERVAL) ____ TO ____ DRILLING FLUID USED ____	CABLE TOOLS USED (INTERVAL)

WAS THIS WELL DIRECTIONALLY DRILLED?	WAS DIRECTIONAL SURVEY MADE?	WAS COPY OF DIRECTIONAL SURVEY FILED?	DATE FILED

TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST)	DATE FILED

CASING RECORD

CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)

PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED

TUBING RECORD / LINER RECORD

SIZE IN.	DEPTH SET FEET	PACKER SET AT FEET	SIZE INCH	TOP FEET	BOTTOM FEET	SACKS CEMENT	SCREEN FEET

PERFORATION RECORD / ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION	PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING — IF PUMPING, SHOW SIZE AND TYPE OF PUMP.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST bbls.	GAS PRODUCED DURING TEST MCF	WATER PRODUCED DURING TEST bbls.	OIL GRAVITY API (CORR.)

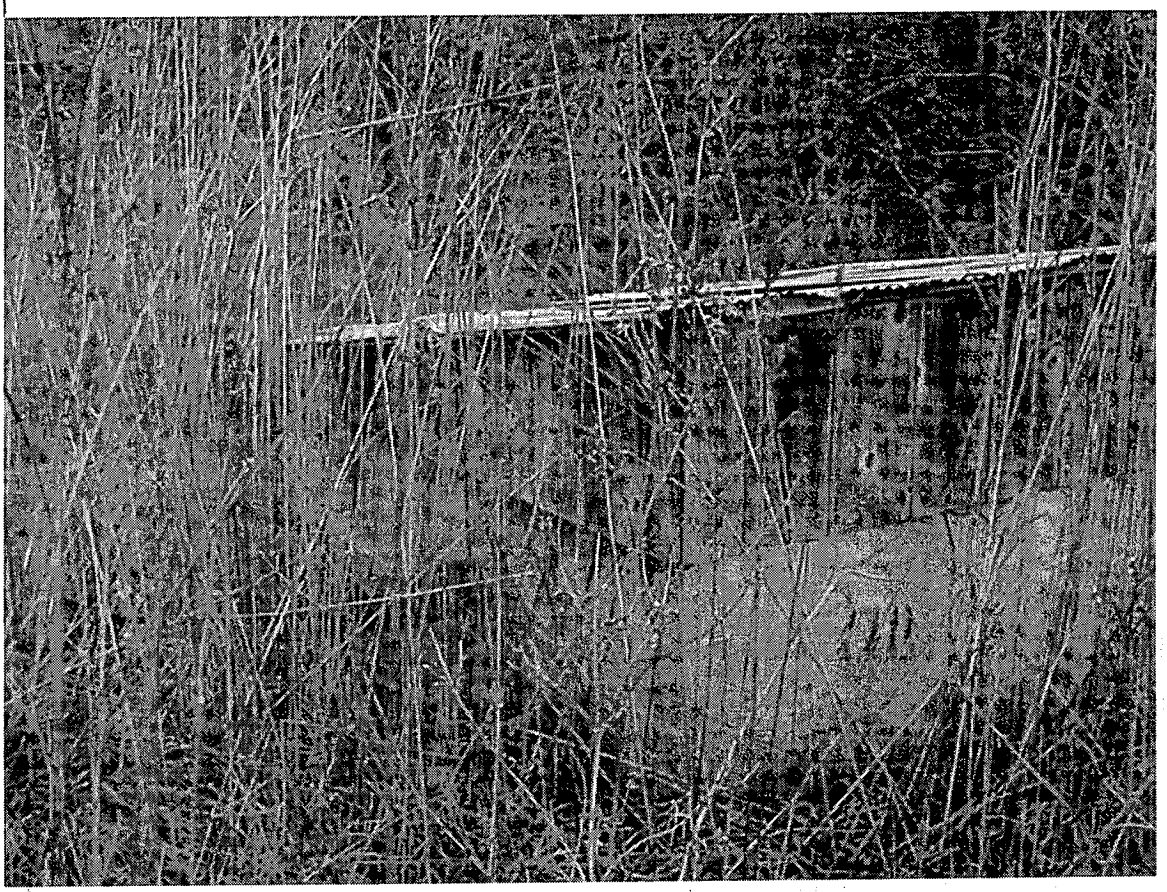
TUBING PRESSURE	CASING PRESSURE	CAL'TED RATE OF PRODUCTION PER 24 HOURS	OIL bbls.	GAS MCF	WATER bbls.	GAS OIL RATIO

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)

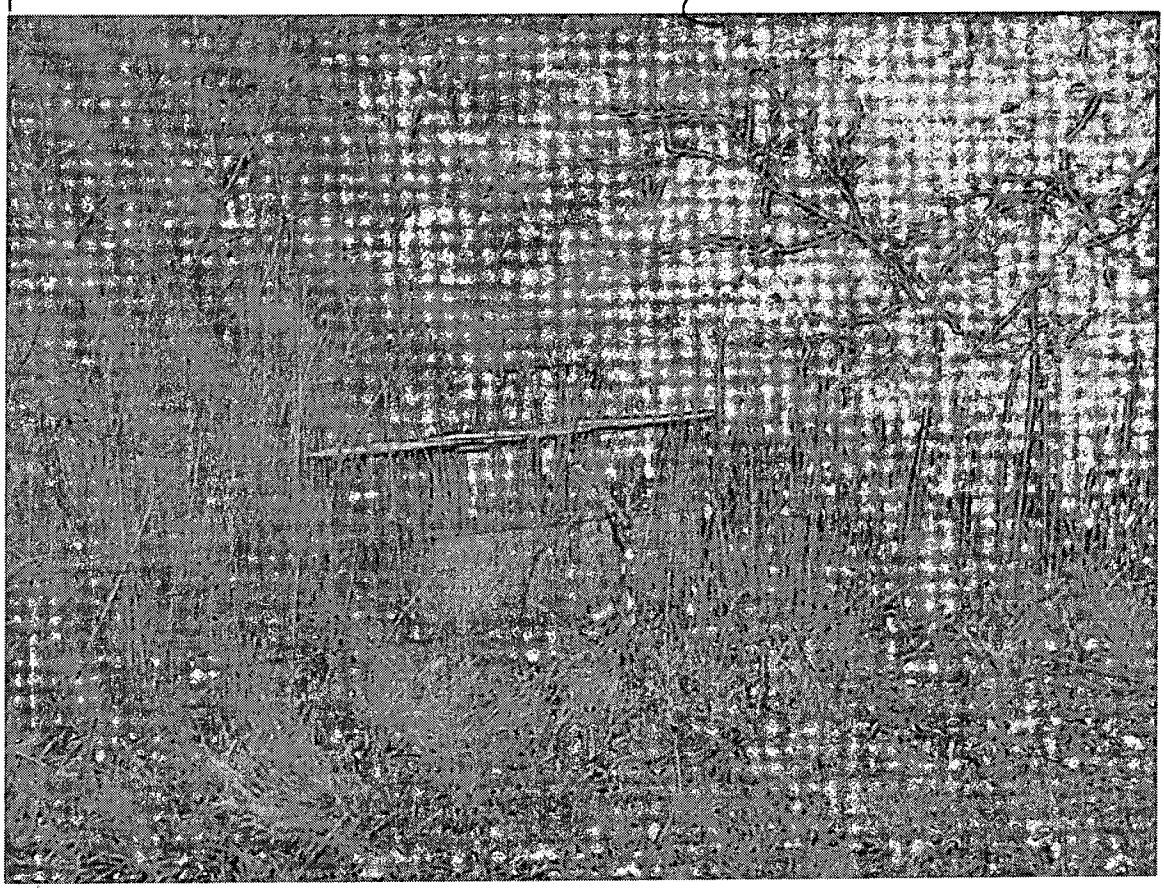
METHOD OF DISPOSAL OF MUD PIT CONTENTS

CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE _____ OF THE _____ COMPANY, AND THAT I AM AUTHORIZED BY SAID COMPANY TO MAKE THIS REPORT, AND THAT THIS REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DATE	SIGNATURE



George Mosel # 049-20008



George Mosel # 049-20008

WARRIOR OPERATING COMPANY, INC.

10 November 2010

RECEIVED
NOV 15 2010
Mo Oil & Gas Council

Scott Kaden
Missouri Department of Natural Resources
Geological Survey Program
P O Box 250
Rolla, Missouri 65402

RE: Transfer of Well Operations; Clinton County

Dear Scott,

Following our conversation of yesterday, and my letter of the 3rd of November, regarding some additional information you needed before we can effectuate the transfer of wells to our company, I've enclosed the following for your review:

1) A Notice to Cancel Permit Application on the Double C Farms lease, DNR# 049-20028, signed by Jeff Leenerts.

2) A letter from LaQuinta Exploration & Production Company, Inc. ("LaQuinta") agreeing to the transfer of the listed wells from LaQuinta to Warrior Operating Company.

3) Your records had George Mosel listed as the operator of the Mosel #1 thru #7 wells. I've attached copy of a letter dated 3 December 2004 from Matthew Parker of your office releasing the bonds on these wells to Mr. Mosel and two e-mails regarding the transfer of operations on these Mosel wells to LaQuinta. I would trust these documents will suffice as evidence Mr. Mosel no longer is the operator and these wells likewise need to be transferred to Warrior Operating Company.

Scott, if you have further questions on any of this, please call. If all is approved, please advise the transfer of operations has been approved and the bond LaQuinta had posted can be released. When well/lease operations have been officially transferred, I'll send in the OGC-9 on 2010 gas production we have records of.

Respectfully,
WARRIOR OPERATING COMPANY, INC.

Jeffrey J. Steinke
President

Encl.
JJS/lb

Atlanta South Office Park • 2524-A East 71st Street • PO Box 701647 • Tulsa, Oklahoma 74170
Telephone: 918.477.9077 • Facsimile: 918.935.3223 • E-Mail: wdeoil@cox.net

LaQuinta Exploration & Production Company, Inc.

November 10, 2010

RECEIVED
NOV 15 2010
Mo Oil & Gas Council

Missouri Department of Natural Resources
Geological Survey Program
Post Office Box 250
Rolla, Missouri 65402

Re: Transfer of Well Operations

Gentlemen,

This letter is to inform you that LaQuinta Exploration & Production Company, Inc. acknowledges, agrees and confirms that operations on the wells listed on the attached sheet can be transferred to Warrior Operating Company, Inc.

Further, the plugging bond posted with the DNR-Missouri Oil & Gas Council by LaQuinta Exploration & Production Company, Inc. can be released. If you have questions on any of this, please call me.

Regards,
LaQuinta Exploration & Production Company, Inc.

Jeffrey L. Leenerts, President
789 Riley Ridge Road
Linn Creek, MO 65052
816-456-0102

W4021

RECEIVED

NOV 15 2010

Mo Oil & Gas Council

2 November 2010

WELL TRANSFERS

Missouri Department of Natural Resources, Geological Survey Program

FROM (Old Operator): LaQUINTA EXPLORATION & PRODUCTION COMPANY, INC.

TO (New Operator): WARRIOR OPERATING COMPANY, INC.

ALL WELLS IN CLINTON COUNTY, MISSOURI

LEASE/WELL NAME	WELL NUMBER	DNR PERMIT NUMBER	LEGAL DESCRIPTION
Jones-Cruickshank	2	049-20026	SE SE SW §33-T56N-R30W
Jones-Cruickshank	3	049-20027	NE NE SW §33-T56N-R30W
Evans Farms, Inc.	1	049-20025	SE NE NW §04-T55N-R30W
Charles Hinchey	1	049-20029	SE NE SW §04-T55N-R30W
Donald & George Wren	1	049-20024	SE SE NE §32-T56N-R30W
MM Lazy Eight, LLC	1	049-20022	SE NE NW §33-T56N-R30W
MM Lazy Eight, LLC	2	049-20023	SE NE NW §33-T56N-R30W
Mosel	1	049-20006	SW SE NW §28-T56N-R30W
Mosel	2	049-20007	SE NE SW §28-T56N-R30W
Mosel	3	049-20008	SE NE SW §28-T56N-R30W
Mosel	4	049-20009	NW SE SW §28-T56N-R30W
Mosel	5	049-20010	NW SE SW §28-T56N-R30W
Mosel	6	049-20011	NW NE NW §33-T56N-R30W
Mosel	7	049-20012	NW NE NW §33-T56N-R30W

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Bob Holden, Governor • Stephen M. Mahfood, Director

www.dnr.mo.gov

12/03/2004

RECEIVED
NOV 15 2010
Mo Oil & Gas Council

Mr. George Mosel
6830 NE Highway H
Turney, MO 64493

Dear Mr. Mosel

Enclosed are the following certificates of deposit: 9713, 9714, 9715, 9716, 9717, 9718, 9719, Each certificate of deposit is for the individual amount of six hundred and fifty dollars ($650.00), each certificate of deposit is from the Mercantile Bank of Plattsburg. These certificates of deposit were used as plugging bonds for 7 wells as required under the *RULES AND REGULATIONS OF THE MISSOURI OIL AND GAS COUNCIL.* These plugging bonds are being released as a separate company has posted a bond for the wells formerly under the above-mentioned bonds. This company has taken responsibility for these wells. The Missouri Department of Natural Resources, Geological Survey and Resource Assessment Division, Geological Survey Program, UIC/Oil and Gas Unit formally releases Bonds # 9713, 9714, 9715, 9716, 9717, 9718, and 9719. Should you have any questions, please feel free to contact me via any of the methods listed below.

Sincerely,
GEOLOGICAL SURVEY AND RESOURCE ASSESSMENT DIVISION

Matthew Parker, Unit Chief
Hydrogeologic Investigation Unit
Geological Survey Program
Wellhead Protection Section
P.O. Box 250 Rolla, MO 65402
573/368/2195
573/368/2317fax
email: matt.parker@dnr.mo.gov

Missouri Department of Natural Resources
30 years

Integrity and excellence in all we do

Recycled Paper

COPY

To: "LaQuinta Gas Company" <info@laquintagascompany.com>

Subject: Re: Mosel Wells (Clinton County)

From: "Matt Parker" <matt.parker@dnr.mo.gov>

Date: Tue, 19 Oct 2004 10:53:24 -0500

I believe Dave or I can supply you with the other permit information. I will be making the necessary changes to ownership. In releasing the bonds back to Mr. Mosel I will need to know if his mailing address is still RR 1, Box 79, Turney, MO and if he wants the cds sent to that address. If you could ask him to contact me or if you could relay the information to me I would appreciate it.

Thanks,

Matthew Parker, Unit Chief
Hydrogeologic Investigation Unit
Geological Survey Program
Geological Survey and Resource Assessment Division
P.O. Box 250 Rolla, MO 65402
573/368-2195
573/368-2317(fax)
email: matt.parker@dnr.mo.gov

RECEIVED
NOV 15 2010
Mo Oil & Gas Council

"LaQuinta Gas Company"
<info@laquintagascompany.com>

10/19/2004 07:32 AM

To matt.parker@dnr.mo.gov
cc
Subject Mosel Wells (Clinton County)

Hi Matt,
We are going to assume operations on the seven wells on the George Mosel property
(T56N-R30W Sections 28 & 33) with our operating company LaQuinta Exploration and Production Company. We have permit numbers for five of the wells (Permit #'s 20006, 20007, 20008, 20011 and 20012. As I stated in an earlier email, we do not have any permit information for two of his wells, so I can't give you the numbers.We will be sending to you the transfer of operations form for these wells that we have typed up and George has signed.

Since we will be assuming operations of these wells, George would like for his CD's being held by US Bank to be release once our transfer is complete. George has seven CD's being held by US Bank, which I will send you copies of if you need them.

Thank You,
Jeff Leenerts

Clinton County #20008

George Mase 1 #3
Turney Gas Field
3600' FNL : 1760' FNL
Sec 28 - T56N R30W
Clinton County, MO
Proposed Depth: 450'
Permit # 20008

WARRIOR OPERATING COMPANY, INC.

11 April 2013

By E-Mail To: Joey.Baughman@dnr.mo.gov

Mr. Josiah Baughman, Geologist
Missouri Department of Natural Resources
Division of Geology and Land Survey
Rolla, Missouri

Re: Reply to your e-mail of 8 April 2013

Dear Joey,

Did what research on your questions and made some phone calls to see what I could come up with. My replies to your questions follows:

1) **Regarding API #s 049-20009 through 049-20012, on the completion report the lease name is MM Lazy Eight while the well numbers are listed as Mosel #4-7. The Well Status Report we received from you on 05-15-2012 states these wells were located on the Mosel lease. Which lease are these wells located on?**

   I can understand some of your confusion. There was some confusion on our part when we assumed operations of the wells. The base oil and gas lease was from a company, MM Lazy Eight, LLC. The *farm* the wells are on was owned by George Mosel, who also was a member off the limited liability company, MM Lazy Eight, LLC. Over a period of time, the two names "Mosel" and "MM Lazy Eight", were used interchangeably by former operators, owners and folks associated with the wells. All the Mosel wells (and the two MM Lazy Eight wells) are on the 800 acre Mosel farm.

2) **Regarding API #s 049-20006 through 049-20010 and 049-20012, do you have a record of the completion dates and packer set depths for these wells? AND,**
3) **Regarding API #s 049-20006 through 049-20008, do you have the total depth of these wells on file?**

   The above two questions can be combined into one reply. First, we do not have the Completion Reports on these wells. The former operator didn't have them and information from any type of official reports is slim. I did however talk to a person who was familiar with the wells, leases and operations on the "Mosel/MM Lazy Eight" wells back in the early 2000's. The following was what I learned from him.

   In 2004 the former operator (Roger Leenerts, now deceased) met in Rolla with David Smith, now retired from the DNR, in an attempt to locate what records might be available. They apparently spent the better part of a day going through the old files in the basement archives of the DNR, and didn't find much. The wells on the "Mosel/MM Lazy Eight" were drilled between 1952 and 1956. The TD of the wells are around 400' with 2..375" tubing and completed in the Squirrel Sand at about 320'. Three old logs were located in that DNR-GSP records search between Roger Leenerts and Dave Smith and I've attached those for your reference. Another log was found that we believe is the Mosel #1, again found for the former operator by Dave Smith. All the wells on this lease were drilled the same and we made the assumption that the information we had for a few of them would be the same for all.

The above information is what I've been able to find out regarding the original drilling of the wells. On wells drilled this long ago, it's not surprising to me that over the years the various operators lost files and records and what we have now is pretty much what I've told you above and included here. Hope the above provides you with more information than you had before.

Best Regards,
Jeff Steinke

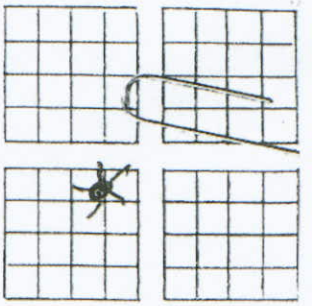
O & G

78

MISSOURI GEOLOGICAL SURVEY & WATER RESOURCES, ROLLA, MISSOURI

COUNTY Clinton MGS LOG NO.
COMPANY OR OWNER Clarence Fell
FARM Harry Harper WELL NO 3
LOCATION SEC 28 T 56 R 30
CONTRACTOR Cullum & Brown Drilling Co.
DRILLER R. A. Barnes-George Layton
COMMENCED COMPLETED 10/26/56
PRODUCTION 700,000 cub. ft. gas
CASING RECORD

WATER RECORD



SOURCE OF LOG Drillers original ELEV.
REMARKS Twin to #2 - a squirrel sand well- and 5' lower TOTAL DEPTH 320 1/
SWL

049-00605

FORMATION	FROM: (ft)	TO: (ft)	FORMATION	FROM: (ft)	TO: (ft)
soil & clay	0	25	lime	261	265
ime	25	32	shale	265	282
hale, gray	32	52	sand	282	302
ime, brown	52	55	shale	302	307
hale, gray	55	60	lime	307	313
ime	60	63	sand	313	320 1/
hale, gray	63	69			
ime	69	71			
hale, gray	71	78			
ime	78	99			
lack slate(gas bubbles & wtr)	99	103			
ray shale	103	107			
ime	107	129			
lack slate(gas bubbles & wtr)	129	130			
ime	130	145			
SLM		145			
ime(Hertha)	130	145			
hale	145	157			
and	157	165			
hale	165	185			
and	185	197 gas			
hale	197	230			
andy lime	230	240			
ime	240	242			
and	242	251			
hale	251	261			

Next well east
Moser

FORMATION	FROM (FT)	TO (FT)	REMARKS
Shale, light	173	176	
Shale, sandy	176	186	
Sand	186	203	
Gas 200,000 @ 200			
Broken sand	203	225	
Sandy shale	225	235	
Lime	235	236	
Shale, gray	236	249	
Sand	249	259	Gas 140,000 SLM 250
Sandy shale	259	267	Set 6¼ SLM 267
Lime, hard	267	270	
Shale, green & red	270	282	
Lime	282	285	
Shale, sandy	285	288	
Sand	288	290	Bubbles
"	290	300	"
"	300	305	Gas 1.9" water in 2"
"	305	310	No increase
Lime, hard	310	315	
" "	315	320	
Sand, soft	320	325	Gas 2.1" water in 2"
" "	325	332	No increase total 500,000
Lime, hard (lex)	332	336	SLM
Black, slate	336	343	Gas 400,000
Shale, light	343	356	
Lime shells - black slate	356	360	
Shale, gray	360	368	
Lime	368	372	
Shale, sandy	372	386	
Sand (Squirrel)	386	405 T.D.	

TOTAL GAS BELOW 6 ¼ and above squirrel 947,000.

1,008,000 @ 390
1,205,000 @ 395
2,054,000 @ 401
2,398,000 @ 405
-947,000 above squirrel
1,451,000 Squirrel

Packer to be set in lime 368-372 - after tubing well gauged 1,540,000.

PAGE 2 NEXT TO WELL

CC:. F. C. Greene

O & G

56 30
28

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES
ROLLA, MISSOURI

049-00018

COUNTY Clinton

M.G.S. LOG NO. 1212 2

COMPANY OR OWNER Fell, et al.

FARM Harper WELL NO. 2

LOCATION NE SW SEC. 28 T. 56 R. 30

CONTRACTOR Cullum & Brown Drg. Co.

DRILLER A. E. Judd

COMMENCED 8/5/52 COMPLETED 8/13/52

PRODUCTION 1,540,000 cu. ft. saved in squirrel

CASING RECORD

WATER RECORD

SOURCE OF LOG

ELEV. 91,655 PT

REMARKS No samples saved below 390 due to gas pressure.
62 spls - no resid. made

TOTAL DEPTH 405

049-06015

FORMATION	FROM: (ft.)	TO: (ft.)	FORMATION	FROM: (ft.)	TO: (ft.)
No samples	0	80			
Kansas City	80	150			
Pleasanton	150	265			
Marmaton	265	405 T.D.			
Driller's Log:					
Soil & clay	0	12			
Lime	12	15			
Mud & lime gravel	15	22			
Shale, light	22	30			
Lime	30	37			
Shale, gray	37	57			
Lime, brown	57	60			
Shale, gray	60	65			
Lime	65	68			
Shale, gray	68	74			
Lime	74	76			
Shale, gray	76	83			
Lime (WS)	83	104	Gas bubbles @ 92		
Black, slate	104	108	Gas bubbles @ 106		
Gray, shale	108	112			
Lime (BF)	112	134	Gas bubbles @ 118		
Black slate	134	135	Oil show @ 120		
Lime	135	150	SLM 150		
Shale, light	150	161			
Sand broken	161	173	oil show, gas bubbles		

Next to Wren Leas/
Most I Property
Still Produce