



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED

APPLICATION TO DRILL DEEPEN PLUG BACK FOR AN OIL WELL FEB 08 1998

NAME OF COMPANY OR OPERATOR: Donald R. Baker dba Camio Oil Company DATE: MO Oil & Gas Council 2/6/98

ADDRESS: P. O. Box 308 CITY: Augusta STATE: KS ZIP CODE: 67010

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE: Glover Farms WELL NUMBER: 2 ELEVATION (GROUND): 1024.1

WELL LOCATION: 990 FT. FROM (N)(S) SECTION LINE 1815 FEET FROM (E)(W) SECTION LINE

WELL LOCATION: SECTION 32 TOWNSHIP 65N RANGE 39W COUNTY Atchison

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 990 FEET
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE: 660 FEET

PROPOSED DEPTH: 1400 DRILLING CONTRACTOR, NAME AND ADDRESS: McGown Drilling, Inc. Mound City KS ROTARY OR CABLE TOOLS: Rotary APPROX. DATE WORK WILL START: prior to 4/1/98

NUMBER OF ACRES IN LEASE: 260 NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR: 3
NUMBER OF ABANDONED WELLS ON LEASE: 1

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?
NAME: _____ ADDRESS: _____ NO. OF WELLS: PRODUCING _____
INJECTION _____
INACTIVE _____
ABANDONED 1

STATUS OF BOND: SINGLE WELL AMOUNT \$ 3000.00 BLANKET BOND AMOUNT \$ _____ ON FILE ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
50'	8-5/8	20 or 23#	cement to surface	11'			
approx 1400 shoe to bottom of pipe	4-1/2	10.5#	run packoff & cement to surface	11'			

I, the undersigned, state that I am the owner of the Camio Oil Company (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.

SIGNATURE: _____ DATE: 2/6/98

PERMIT NUMBER: 20049 APPROVAL DATE: 2-17-98 APPROVED BY: James Holly Williams

DRILLER'S LOG REQUIRED E-LOGS REQUIRED IF RUN
 CORE ANALYSIS REQUIRED IF RUN DRILL STEM TEST INFO. REQUIRED IF RUN
 SAMPLES REQUIRED
 SAMPLES NOT REQUIRED
 WATER SAMPLES REQUIRED AT _____

NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE: _____ DATE: _____

MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

Form OGC - 4

Owner: CAMIO OIL COMPANY, Augusta, KS

RECEIVED

Lease Name: Glover Farms #2

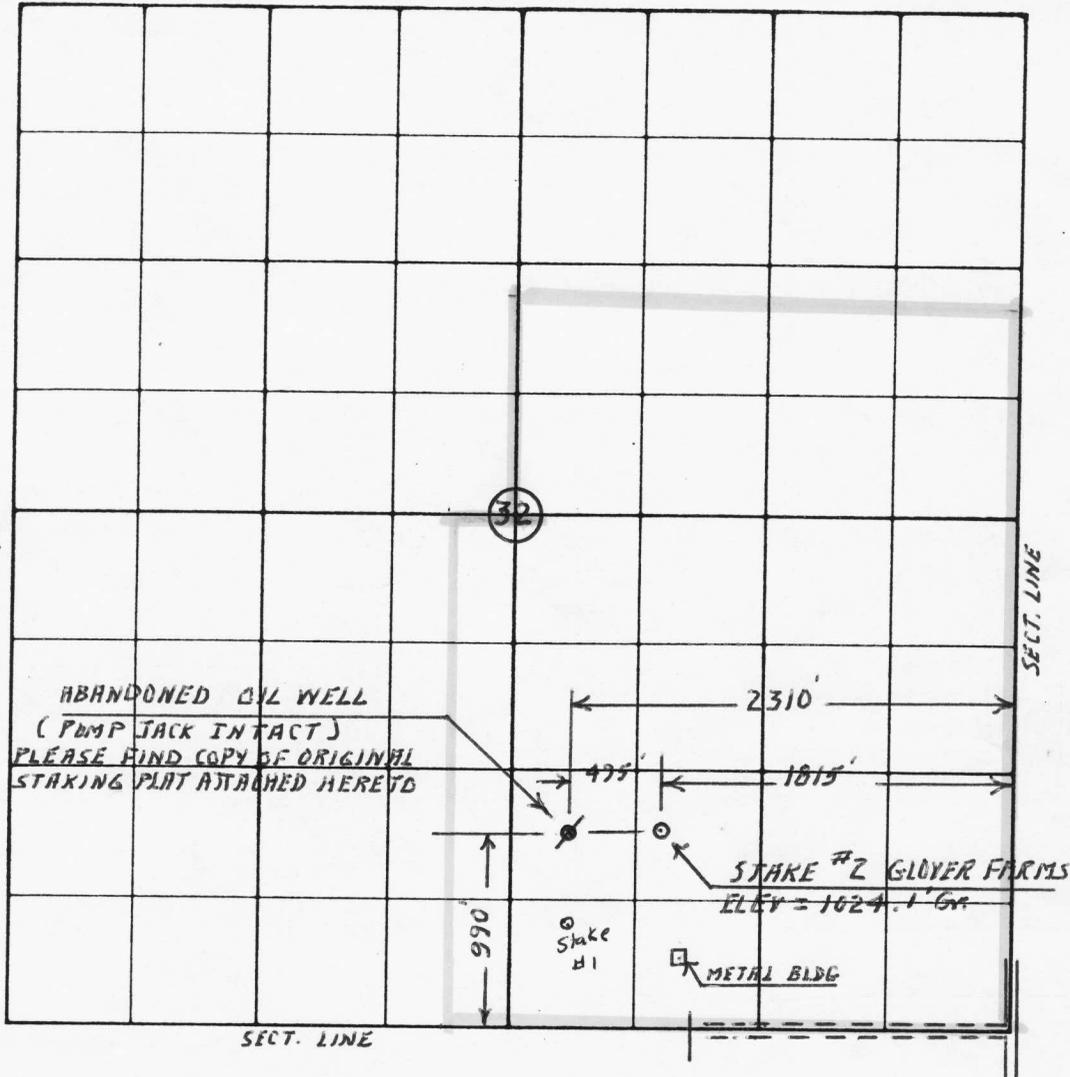
County: Barton (MO) **FEB 09 1998**

990 feet from (S) line and 1815 feet from (E) line

of Sec. 32 Twp. 05N Range 39W MO Oil & Gas Council



SCALE
1" = 1000'



REMARKS:

Staking authorized by Mr. Don Baker, Camio Oil Company

Ground elevation at the stake = 1024.1

Copy of page 6, 10 CSR 50-2.030 (Permit Application) attached hereto.

Copy of staking plat for abandoned oilwell this lease also attached.

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest lease and section lines, and from the nearest well on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well. Do not confuse survey lines with lease lines. See rule 7 - 3 (b) for survey requirements.

Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250 Rolla, Mo. 65401
One will be returned.

This is to certify that I have executed a survey to accurately locate oil/gas wells in accordance with 10CSR 50-2.030 and that the results are correctly shown on above plat.

26 January 1998
B. E. Moser
215-929-
Registered Land Surveyor



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

RECEIVED

MAR 21 1999

Form OGC-5

MO Oil & Gas Council

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

OWNER Don Baker dba Camio Oil Co.		ADDRESS P.O. Box 308, Augusta, KS 67010		
LEASE NAME Glover Farm		WELL NUMBER #2		
LOCATION NE SW SE		SEC. TWP. AND RANGE OR BLOCK AND SURVEY 32-65N-39W		
COUNTY Atchison	PERMIT NUMBER (OGC-3 OR OGC-31) 20049			
DATE SPUDDED 4/23/98	DATE TOTAL DEPTH REACHED 5/5/98	DATE COMPLETED READY TO PRODUCE OR INJECT 8/1/98	ELEVATION (DF, RKR, RT, OR Gr.) FEET 1024.1	ELEVATION OF CASING HD. FLANGE 1027.1 FEET
TOTAL DEPTH 1389	PLUG BACK TOTAL DEPTH 1350			
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION 1312-1320		ROTARY TOOLS USED (INTERVAL) _____ TO _____		CABLE TOOLS USED (INTERVAL)
DRILLING FLUID USED	WAS THIS WELL DIRECTIONALLY DRILLED? no		WAS DIRECTIONAL SURVEY MADE? NA	WAS COPY OF DIRECTIONAL SURVEY FILED? NA
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Radioactivity log				DATE FILED NA

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
surface	12 1/4	8-5/8	28#	350	210	
longstring	6-3/4	4 1/2	9.50#	1386	50	

TUBING RECORD

LINER RECORD

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
2-3/8" IN.	1310 FEET	none FEET	INCH	FEET	FEET		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
3 shots	90 gram link	1383-1385 1/2	150 gal mud acid	1386-1389
10 shots	90 gram link	1312-1320	800# mini frac	1312-1320

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION 8/1/98		PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING — IF PUMPING, SHOW SIZE AND TYPE OF PUMP.) 2"x1 1/2"x10' insert 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	CALC'D RATE OF PRODUCTION PER 24 HOURS 5 bopd		OIL bbls.	GAS none MCF	WATER none bbls.

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

METHOD OF DISPOSAL OF MUD PIT CONTENTS

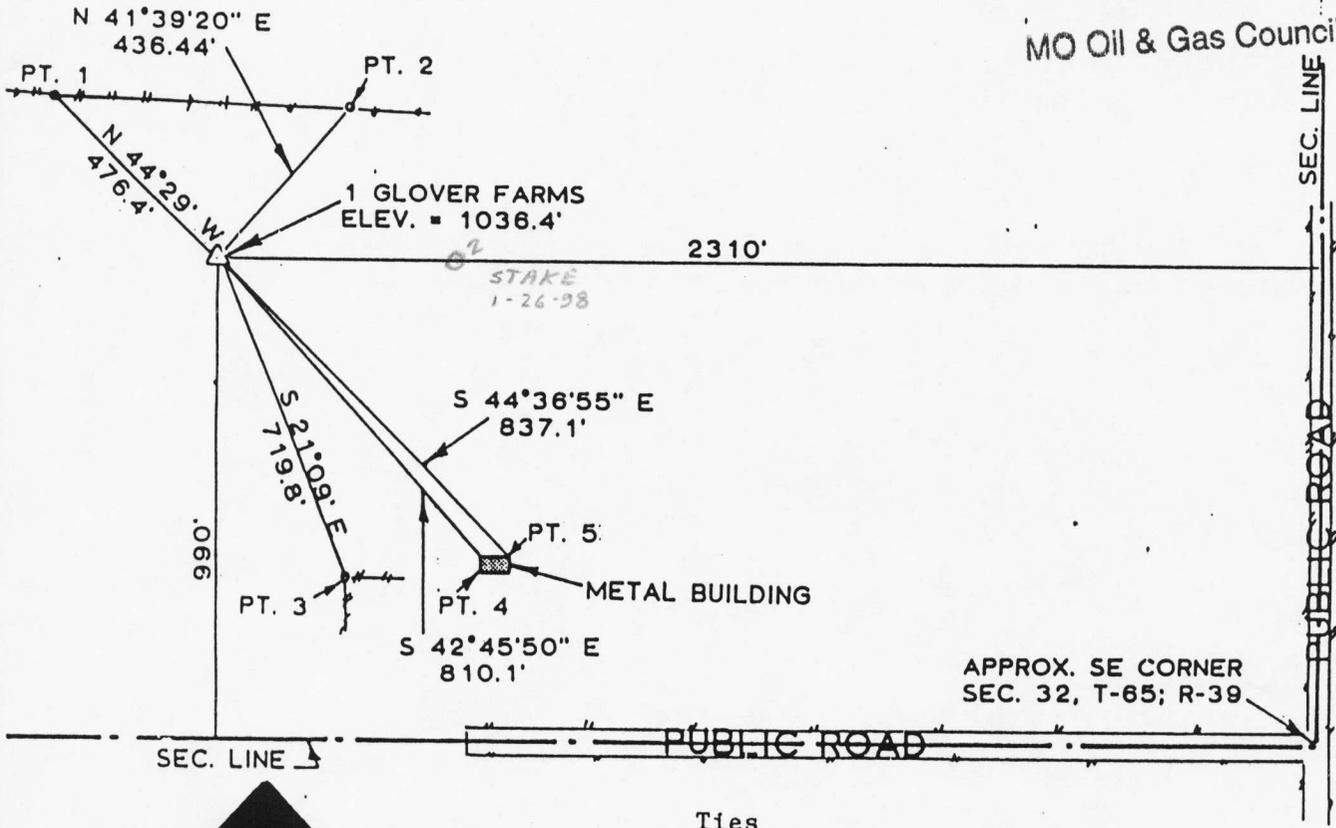
CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE Agent for Camio Oil Co. OF THE _____ COMPANY, AND THAT I AM AUTHORIZED BY SAID COMPANY TO MAKE THIS REPORT, AND THAT THIS REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE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

DATE 3-19-99	SIGNATURE <i>Dorothy Hubbard</i>
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RECEIVED

FEB 09 1998

MO Oil & Gas Council



Ties

1. Spike & Shinner in Hedge corner post.
2. Nail/Cap in Hedge corner post.
3. Nail/Cap in Hedge corner post.
4. NW corner metal building.
5. NE corner metal building.

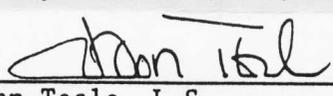
LEASE NAME # 1 Glover Farms COUNTY Atchison

LOCATION: 990' from South section line and 2310' from East section line, Section 32, Township 65, Range 39, Atchison County, Missouri.

REMARKS: Ground elevations at well is 1036.4. Elevations are in reference to USGS vertical datum.

I FURTHER CERTIFY that the above plat and survey were made by me or under my direct personal supervision and that I am a duly Registered Land Surveyor under the laws of the State of Missouri.

WITNESS hand and seal this Twenty-Seventh (27th) day of April, 1989.



 John Teale, L.S.
 Missouri L.S. 1724



WELL LOCATION PLAT FOR:
STONE PETROLEUM
LAFAYETTE, LA.

ME MIDLAND ENGINEERING, INC.
 Civil Engineers • Surveyors
 501 North Market Mayville, MO 64468
 4736 Frederick St. Joseph, MO 64506

September 29, 1999

Camp file

Subject: Leases in Atchison County, Missouri

To: Sherri Stoner, MDNR/DGLS
Evan Kifer, MDNR/DGLS

From: Ted Fritz, EPA, Region VII

On September 7, 1999, I checked three leases in Atchison County with Marc Callaghan of EPA who is on rotational assignment with the Water, Wetlands, and Pesticides Division. Results of the checks are:

1. Tarkio Lease, W1/2, Sec. 32, T 65 N, R 39 W - No oil pumps were operating and the lease appeared as it had on previous checks. No problems were identified. *HGR.*

2. Glover Farms No. 1, SW SE Sec. 32, T 65 N, R 39 W - We could not see pump jacks on the lease including at the end of two power lines that terminated in a field. However, there were signs of possible releases at the tank battery as shown in the accompanying photographs. The photographs include: *Camp's*

#1 - Tank battery with release valve at base of stock tank.

#2 - Fresh oil below release valve at base of stock tank.

#3 - Wet trench at base of gun barrel where fluid was apparently drained (the area was generally dry with no signs of recent rain). The trench led to the overflow pit.

#4, 5, 6, and 7 - Overflow pit filled with fluid including a thin coating of oil.

3. Runamuck Field, Sec. 10, 15, & 16, T 63 N, R 40 W - A few pumps were operating, but not problems were identified. *Jones and.*

I hope to recheck the area when there is not as much vegetation. Please let me know if you have any questions or need more information. If the area is dry enough, I might also stop on my way to or from Nebraska next week.



