



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK FOR AN OIL WELL OR GAS WELL

NAME OF COMPANY OR OPERATOR Dean Shidley DATE 10-15-91
ADDRESS RR2 Box 20 CITY Drexel Mo STATE Mo ZIP CODE 64742

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE Shidley farm WELL NUMBER 9-A ELEVATION (GROUND) 942

WELL LOCATION 2460 FT. FROM (S) SECTION LINE 2250 FEET FROM (W) SECTION LINE

WELL LOCATION SECTION TOWNSHIP RANGE COUNTY
NE 1/4 SW 1/2 8 43 N 33 W Cadd

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 179 FEET
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE 330.8 FEET

PROPOSED DEPTH 450 DRILLING CONTRACTOR, NAME AND ADDRESS Dean Shidley ROTARY OR CABLE TOOLS rotary APPROX. DATE WORK WILL START 10-30-91

NUMBER OF ACRES IN LEASE _____ NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 7
NUMBER OF ABANDONED WELLS ON LEASE 2

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

STATUS OF BOND SINGLE WELL AMOUNT \$ _____ BLANKET BOND AMOUNT \$ 10,000 C.D. 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.
<u>20'</u>	<u>6 1/4</u>		<u>✓</u>	<u>20</u>	<u>6 1/4</u>	<u>✓</u>	<u>To surf.</u>
<u>450</u>	<u>2 7/8</u>		<u>✓</u>	<u>450</u>	<u>2 7/8</u>	<u>✓</u>	<u>To surface</u>

I, the undersigned, state that I am the owner of the farm (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 Dean Shidley DATE 10-15-91

PERMIT NUMBER 20538 DRILLER'S LOG REQUIRED E-LOGS REQUIRED IF RUN
APPROVAL DATE 10/25/91 CORE ANALYSIS REQUIRED IF RUN DRILL STEM TEST INFO. REQUIRED IF RUN
APPROVED BY Jessie Holby Williams 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 MO Oil & Gas Council

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

Form OGC-5

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

OWNER <i>Dean Shideley</i>		ADDRESS <i>Drexel Mo</i>	
LEASE NAME <i>Shideley Farm</i>		WELL NUMBER <i>9-A</i>	
LOCATION <i>NE 1/4 SW 1/2</i>		SEC. TWP. AND RANGE OR BLOCK AND SURVEY <i>8-43N-33W</i>	
COUNTY <i>Cass</i>	PERMIT NUMBER (OGC-3 OR OGC-31) <i>20538</i>		
DATE SPUNDED <i>10-29-91</i>	DATE TOTAL DEPTH REACHED <i>10-31-91</i>	DATE COMPLETED READY TO PRODUCE OR INJECT	ELEVATION (DF, RKR, RT, OR Gr.) FEET <i>943</i>
TOTAL DEPTH 10-31-91 <i>337</i>	PLUG BACK TOTAL DEPTH <i>280</i>		ELEVATION OF CASING HD. FLANGE <i>943</i> FEET
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION		ROTARY TOOLS USED (INTERVAL) <i>Surface</i> TO <i>TD</i>	CABLE TOOLS USED (INTERVAL)
DRILLING FLUID USED	WAS THIS WELL DIRECTIONALLY DRILLED? <i>NO</i>		DATE FILED
WAS DIRECTIONAL SURVEY MADE? <i>NO</i>		WAS COPY OF DIRECTIONAL SURVEY FILED?	DATE FILED <i>11-29-91</i>
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) <i>Gamma Ray - Neutron</i>			

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
<i>Surface</i>	<i>9"</i>	<i>6 1/4</i>		<i>18</i>	<i>4</i>	<i>0</i>
<i>Casing</i>	<i>5 1/4</i>	<i>2 7/8</i>		<i>280</i>	<i>32</i>	<i>0</i>

TUBING RECORD

LINER RECORD

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

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
<i>2</i>	<i>2" DML</i>	<i>215-223</i>	<i>750 gal 15% acid</i>	<i>215-223-231.5-235.5</i>
		<i>231.5-235.5</i>		

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 <i>11-5-91</i>	HOURS TESTED <i>3</i>	CHOKE SIZE <i>open</i>	OIL PRODUCED DURING TEST <i>0</i> bbls.	GAS PRODUCED DURING TEST <i>0</i> MCF	WATER PRODUCED DURING TEST <i>0</i> bbls.	OIL GRAVITY API (CORR.)	
TUBING PRESSURE	CASING PRESSURE	CAL'ED RATE OF PRODUCTION PER 24 HOURS <i>trace</i>		OIL <i>Trace</i> bbls.	GAS <i>Trace</i> MCF	WATER <i>0</i> bbls.	GAS OIL RATIO

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)
well to be plugged

METHOD OF DISPOSAL OF MUD PIT CONTENTS
left to evaporate, fill pit later

CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE *Garm* 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 *11-29-91* SIGNATURE *Dean Shideley*

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MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

FORM OGC-7

OWNER <i>Dean Shideler</i>		ADDRESS <i>RR2 Box 20 Drexel, Mo. 64742</i>	
NAME OF LEASE <i>Shideler Farm</i>		WELL NUMBER <i>9-A</i>	PERMIT NUMBER (OGC-6 OR OGC-31 NUMBER) <i>20538</i>
LOCATION OF WELL		SEC-TWP-RNG OR BLOCK & SURVEY <i>8-43N-33W</i>	COUNTY <i>Call</i>
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF: <i>Dean Shideler</i>	HAS THIS WELL EVER PRODUCED OIL OR GAS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) <i>Trace</i>	DRY? GAS (MCF/DAY) <i>Trace</i>
DATE ABANDONED <i>3-16-92</i>	TOTAL DEPTH <i>337</i>	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) <i>0</i>	WATER (BBL/DAY) <i>0</i>

Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment.	Fluid content of each formation	Depth interval of each formation	Size, kind, & depth of plugs used, giving amount cement.
<i>Neplex</i>	<i>Trace oil & water</i>	<i>216 - 223</i> <i>231.5 - 235.5</i>	<i>15 Sacks of Cement to surface</i>

SIZE PIPE	PUT IN WELL (FT)	PULLED OUT (FT)	LEFT IN WELL (FT)	GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.)	PACKERS AND SHOES
<i>2 7/8</i>	<i>280</i>	<i>0</i>		<i>None</i>	

WAS WELL FILLED WITH MUD-LADEN FLUID? YES NO

INDICATE DEEPEST FORMATION CONTAINING FRESH WATER
None

NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE		
NAME	ADDRESS	DIRECTION FROM THIS WELL
<i>a. Heine</i>	<i>Drexel, Mo.</i>	<i>N & E</i>

METHOD OF DISPOSAL OF MUD PIT CONTENTS
dried & pit filled

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NOTE: FILE THIS FORM IN DUPLICATE WITH: (USE REVERSE SIDE FOR ADDITIONAL DETAIL)

CERTIFICATE I, the undersigned, state that I am the *owner* of the *farm* of the **MO Oil & Gas Council** (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 *Dean Shideler* DATE *3-17-92*

SHIDLER 9A

0 - 5	Soil	274 - 281 - Shale
5 - 23	Limestone	281 - 285 - L.S.
23 - 26	Shale	285 - 291 - Shale
26 - 28	Black Shale	291 - 301 - L.S.
28 - 29	Shale	301 - 318 - Shale
29 - 50	L.S.	318 - 322 - L.S.
50 - 53	Shale	322 - 326 - B.S.
53 - 55	B.S.	326 - 330 - Shale
55 - 57	L.S.	330 - 336 Shaley S.S.
57 - 60	Shale	336 - 337 L.S. — Total Depth
60 - 65	L.S.	
65 - 68	Shale	
68 - 71	L.S.	
71 - 90	Shale	
90 - 98	Sandy Shale	
98 - 180	Shale	
180 - 188	Shaley Sandstone	
188 - 208	Shale	
208 - 211	B.S.	
211 - 216	Shale	
216 - 224	S.S.	
224 - 231	Sandy Shale	
231 - 235	Sand	
235 - 245	Shale	
245 - 249	limey S.S.	
249 - 269	Shale	
269 - 274	L.S.	
274 -	Shale	

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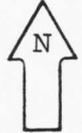
DEC 04 1991

MO Oil & Gas Council

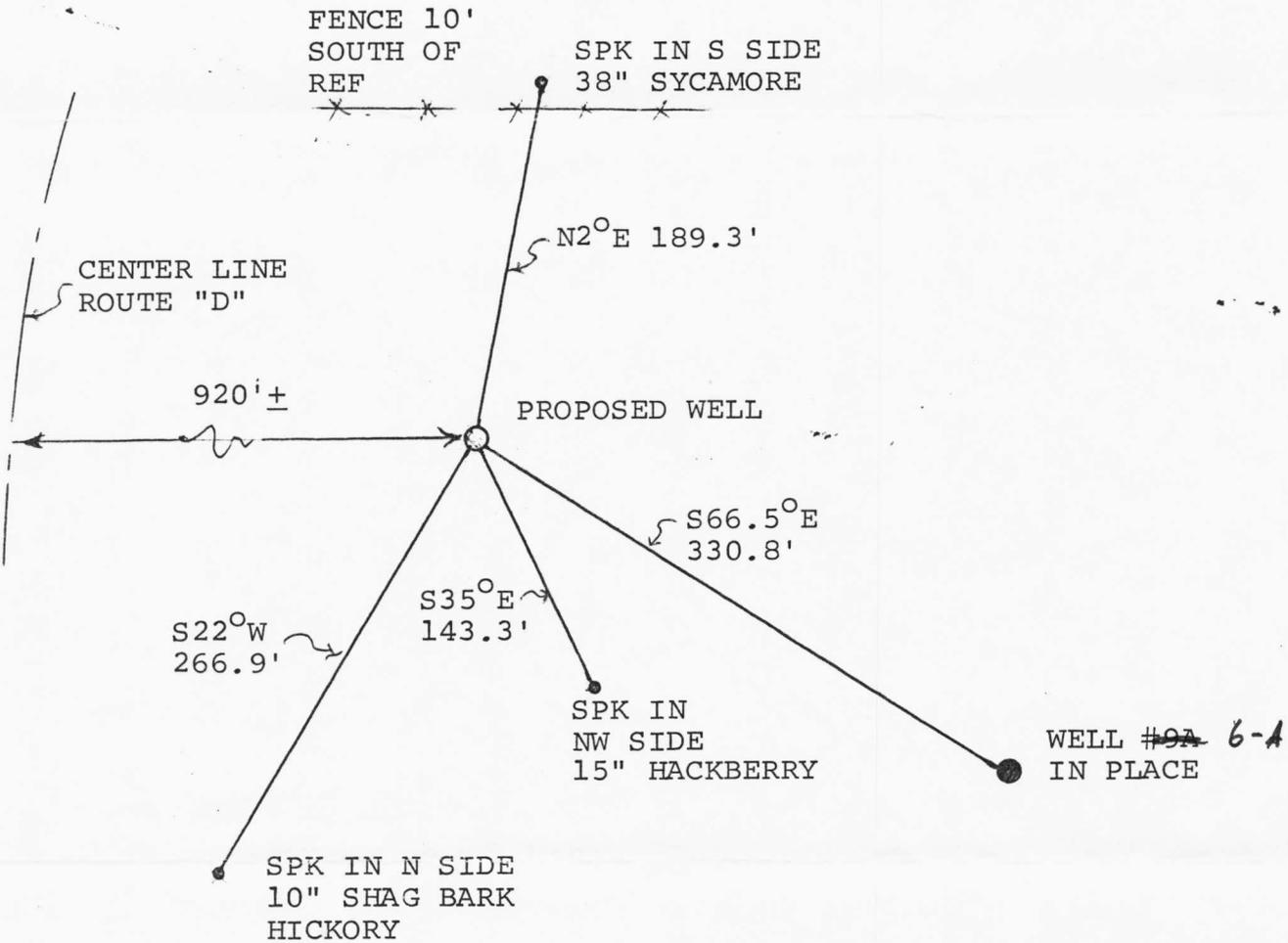
W. C. LETHCHO
 COUNTY ENGINEER & SURVEYOR
 Bates County Court House
 BUTLER, MO. 64730
 Phone 679-4031

WELL REFERENCE TIES IN THE NE $\frac{1}{4}$ SW $\frac{1}{4}$
 SEC 8, T43N, R33W IN CASS COUNTY,
 MISSOURI.

FOR: DEAN SHIDELER
 RR
 DREXEL, MO 64742



1"=100'
 MAG BEARING
 8° E DECL

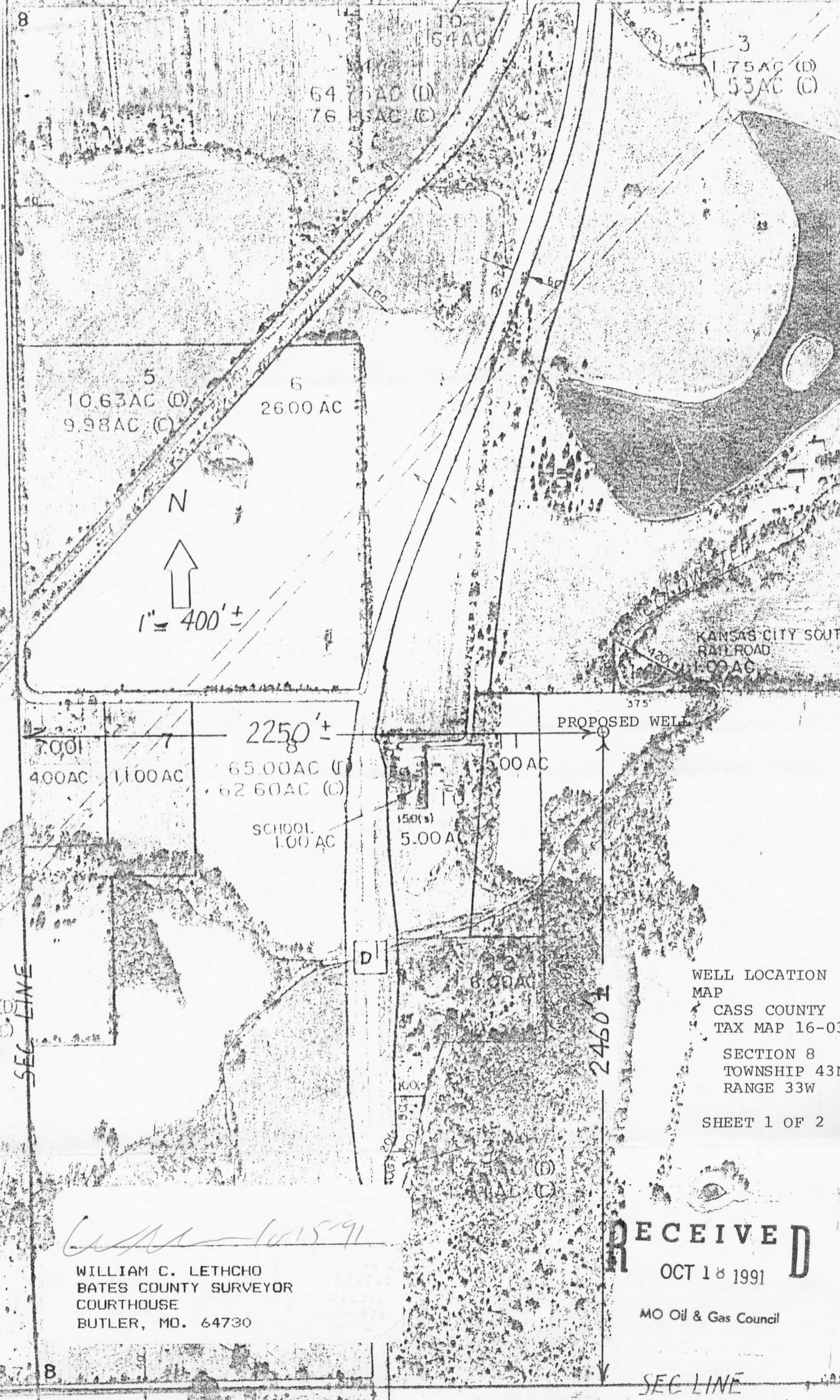


THIS IS TO CERTIFY THAT THE REFERENCE TIES
 SHOWN ON THE ABOVE SKETCH ARE IN ACCORDANCE
 WITH THE DNR CURRENT MINIMUM STANDARDS FOR
 PROPERTY BOUNDARY SURVEYS 10 CSR 30-2.010

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WILLIAM C. LETHCHO LS-1539



64 70 AC (D)
76 13 AC (C)

3
1.75 AC (D)
1.53 AC (C)

5
10.63 AC (D)
9.98 AC (C)

6
26.00 AC

N
↑
1" = 400' ±

KANSAS CITY SOUTH
RAILROAD
1.00 AC

7.00
4.00 AC

11.00 AC

2250' ±

65.00 AC (D)
62.60 AC (C)

SCHOOL
1.00 AC

5.00 AC

375'

PROPOSED WELL

SEC LINE

2460' ±

WELL LOCATION
MAP
CASS COUNTY
TAX MAP 16-03
SECTION 8
TOWNSHIP 43N
RANGE 33W
SHEET 1 OF 2

William C. Lethcho

WILLIAM C. LETHCHO
BATES COUNTY SURVEYOR
COURTHOUSE
BUTLER, MO. 64730

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SEC LINE

7 8

18 17

Permit #: 20538

Date Issued: 10-25-91

County: Cass

Date Cancelled: _____

CONFIDENTIAL UNTIL: _____

Date Plugged: 3-16-92

OGC FORMS	Date Received
1	
2	
3	<u>10-18-91</u>
3i	
4	
4i	
5	<u>12-4-91</u>
6	
7	<u>3-23-92</u>
8	
11	
12	
Misc. Form 2	

COMMENTS:

	TYPE	ID #	Date Received
Logs			
Samples	chip		
	core		
Analyses	water		
	core		
Additional Submitted Data:			