

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 CassCo Asphalt Co. Inc Dril. Div. DATE 5/28/82

7200 East 130 th Grandview, Mo 64030 Ph 816 763 4255

Address

City

State

DESCRIPTION OF WELL AND LEASE

Name of lease Carpenter Well number 3 Elevation (ground) 1048

WELL LOCATION (give footage from section lines) 521 ft. from (S) sec. line 1766 ft. from (W) sec. line

WELL LOCATION Section 5 Township 46 Range 32 County Cass

Nearest distance from proposed location to property or lease line: 177 feet Distance from proposed location to nearest drilling, completed or applied for well on the same lease: 300 feet

Proposed depth 800 Drilling contractor, name & address same as above Rotary or Cable Tools rotary Approx. date work will start 7/6/82

Number of acres in lease: Twenty Number of wells on lease, including this well, completed in or drilling to this reservoir: 3 Number of abandoned wells on lease: 0

If lease, purchased with one or more wells drilled, from whom purchased: Name N/A Address _____ No. of Wells: producing 0 injection 0 inactive 0 abandoned 0

Status of Bond Single Well Amt. _____ Blanket Bond Amt. \$20,000 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			
amt.	size	wt /ft.	cem.	amt.	size	wt /ft.	cem.
<u>20</u>	<u>6</u>	<u>18.97</u>	<u>Sur to Base</u>				
<u>800</u>	<u>2</u>	<u>3.65</u>	<u>Base to TD</u>				

I, the undersigned, state that I am the president of the CassCo Asphalt Co inc. (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 J.J. Mantony

Permit Number: #20360
Approval Date: 6/2/82
Approved By: Wallace B. Howe

- Drillers log required
- E-logs required if run
- Core analysis required if run
- Drill stem test info. required if run
- Samples required
- Samples not required

Note: This Permit not transferable to any other person or to any other location. Remit two copies to: Missouri Oil and Gas Council P.O. Box 250 Rolla, Mo. 65401 One will be returned for driller's signature

JUN 01 1982 MO. OIL & GAS COUNCIL

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.

3/12/82

Missouri Oil and Gas Council

Form OGC-4

WELL LOCATION PLAT

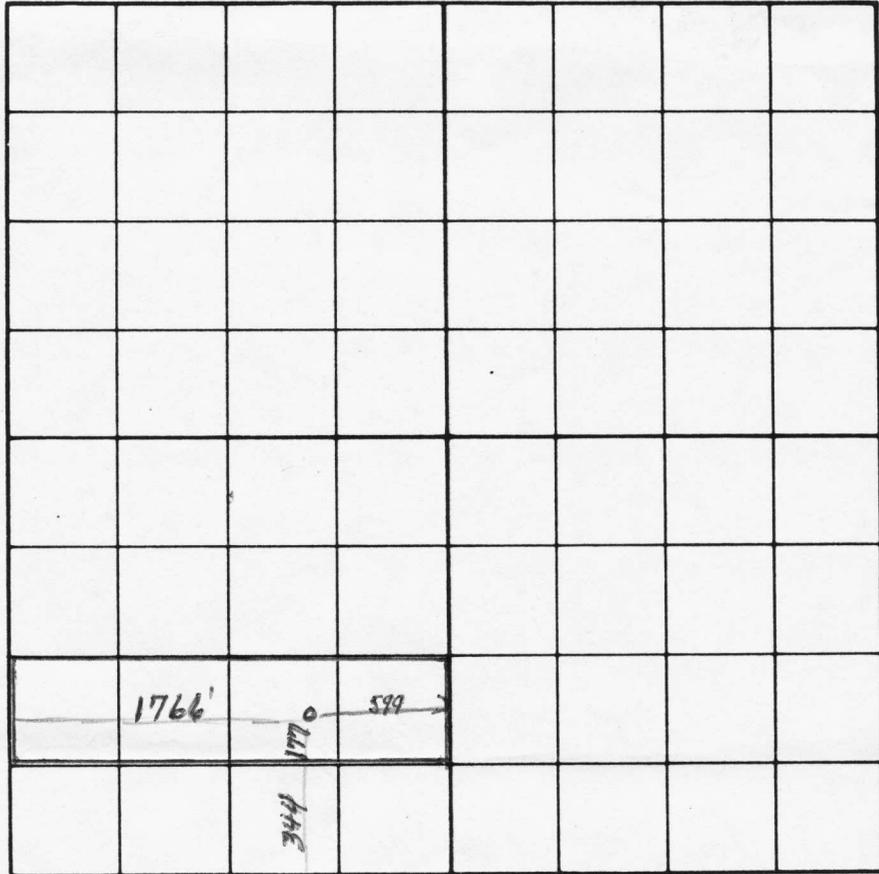
Owner: Cassco Asphalt Co Inc Trail Division

Lease Name: Carpenter County: _____

521 feet from 50 section line and 1766 feet from West section line of Sec. 5, Twp. 46N., Range 32
(N)-(S) (E)-(W)



SCALE
1" =



REMARKS: Well # 3 Carpenter lease Tract #2 RECEIVED

300 FT West of Well # 2 JUN 01 1982
#20360

MO. OIL & GAS COUNCIL

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.

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

(SEAL)

Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250, Rolla, MO 65401

One will be returned.

Registered Land Surveyor

Number