

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR CASSCO ASPHALT CO INC DRILL DIV. DATE 4/1/82

7200 East 130th Grandview, Missouri 64030

Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease Quinten Piper Well number 2 Elevation (ground) 970

WELL LOCATION (give footage from section lines)
172 ft. from ~~(N)~~ (S) sec. line 2368 ft. from ~~(E)~~ (W) sec. line

WELL LOCATION Section 5 Township 46 Range 32 County Cass

Nearest distance from proposed location to property or lease line: 172 feet
 Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: 600 feet

Proposed depth: 800 Rotary or Cable tools Rotary Approx. date work will start 4/19/82

Number of acres in lease: 20 Number of wells on lease, including this well, completed in or drilling to this reservoir: 1
 Number of abandoned wells on lease: 0

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

Status of Bond Single Well Amt. _____ Blanket Bond Amt. 20,000.00 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>19.97</u>	<u>Sur to Base</u>	_____	_____	_____	_____
<u>800</u>	<u>2</u>	<u>3.65</u>	<u>Sur 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 #20342
 Approval Date 4/5/82
 Approved By: Wallace B. Hunt
 APR 05 1982

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED

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

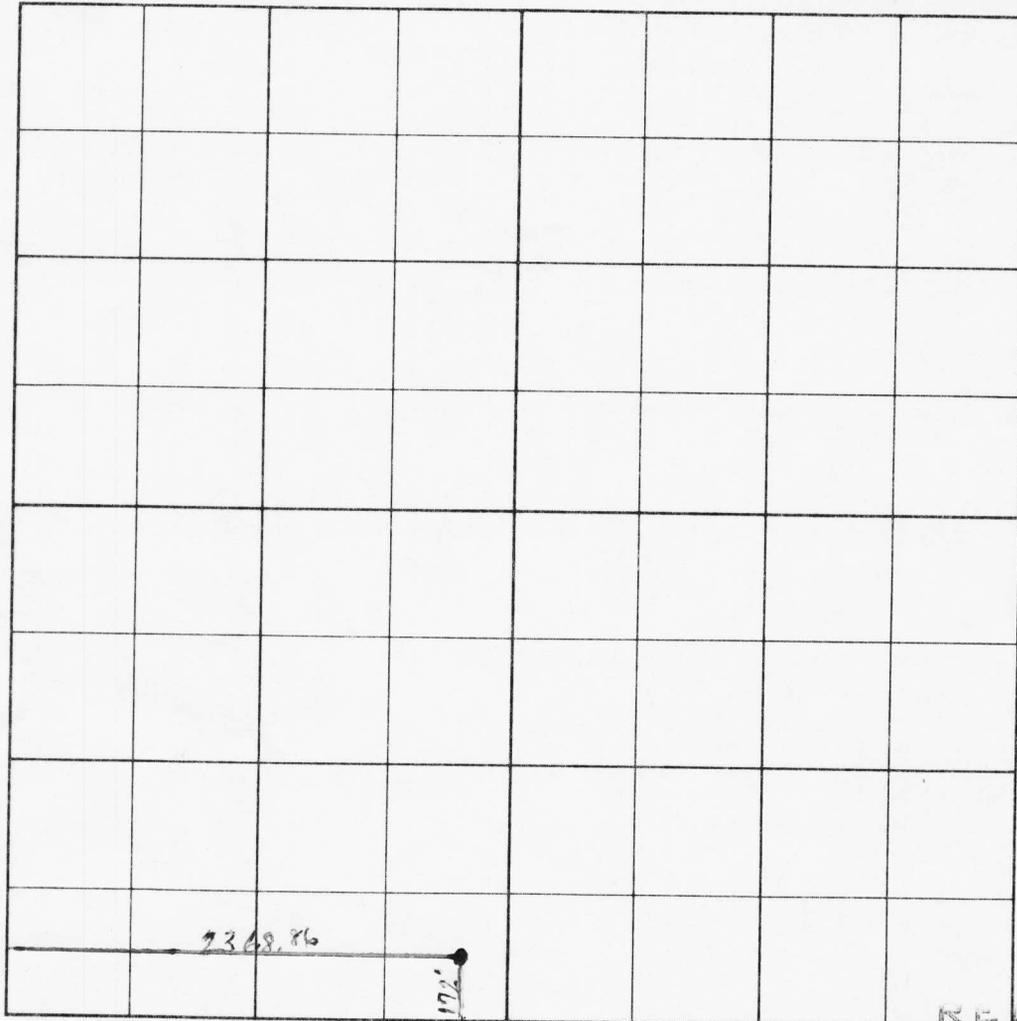
Approval of this permit by the Oil and Gas Council does not constitute endorsement of the geologic merits of the proposed well nor endorsement of the qualifications of the permittee.

WELL LOCATION PLAT

Owner: Cass Co Asphalt Co Drilling Div

Lease Name: Quinta Pipe County, Cass County

176' feet from (N) - (S) line and 2368' feet from (E) - (W) line of Sec. 5 Twp. 46 Range 32



SCALE
1" = 1000'

RECEIVED

REMARKS: Well # 2 APR 05 1982

Elevation 972 #20342

MO. OIL & GAS COUNCIL

Well # 2 located 600' or East of Well #1

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.

(SEAL)

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P.O. Box 250 Rolla, Mo. 65401
One will be returned.

Registered Land Surveyor