N. M. O. C. C. COPY SUBMIT IN TO

CICATE*

30-015-20221

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Form approved. Budget Bureau No. 42-R1425.

UNITED STATES	reverse s
DEPARTMENT OF THE INTERIOR	

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG E	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DRILL X DEEPEN	☐ PLUG BA	ск 🗆	7. UNIT AGREEMENT NAME
b. TYPE OF WELL OIL CAS WELL WELL OTHER	SINGLE X MULTIP	L	8. FARM OR LEASE NAME
NAME OF OPERATOR		3	Southern Union
Hanson Oil Company		:	9. WELL NO.
ADDRESS OF OPERATOR		1.	1
P. O. Box 1515, Roswell, N	ew Merico	à	10. FIELD AND POOL, OR WILDCAT
P. U. BUX 1515, RUSWELL, N	(th any State requirements *)		No. Hackberry Yates
LOCATION OF WELL (Report location clearly and in accordance w		• • • • • • • • • • • • • • • • • • • •	
2310' FSL & 330'		.:	11. SEC., T., R., M., OR BLK.
Sec. 30, T-19-5,	R-31-E, NMPM	:	电弧电弧 电电影电影 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基
At proposed prod. zone Eddy County, New		•	Sec. 30-195-31E
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PO		 -	12. COUNTY OR PARISH 13. STATE
13 miles SE of Loco Hills,	New Mexico	·.·	Eddy N.M.
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	16. NO. OF ACRES IN LEASE 360	TO T	F ACRES ASSIGNED HIS WELL 40 38.86
8. DISTANCE FROM PROPOSED LOCATION®	19. PROPOSED DEPTH	20. BOTA	RI OR CABLE TOOLS
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	2500*		Cable tools
	1	-	22. APPROX. DATE WORK WILL START
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	49 GL	3	5-25-69
23. PROPOSED CAS	ING AND CEMENTING PROGR	AM ·	[전문소의 왕년성의 원일 월

SIZE OF HOLE SIZE OF CASING 675 100 5X 24 8-5/8" 12" Ö <u>2500°</u> 8" 30 Kow nl

WEIGHT PER FOOT

It is proposed that the captioned well be drilled with cable tools to a total depth of 2500 feet in the Seven Rivers Formation and that if commercial oil or gas production is encountered that the proposed casing program be followed and that the well be perforated and stimulated as indicated.

RECEIVED

SETTING DEPTH

MAY 2 1 1969

o. c. c. ARTERIA, OFFICE

QUANTITY OF CEMENT , &

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and frue vertical depths. Give blowout

signed Heavy I Sheavy Title Manager	_{ратв} 5-19-69
(This space for Faderit or State office use)	
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PERMIT NO PERMIT NO PERMIT NOT COMMENCED TO PERMIT NOTATION PERMIT NOT COMMENCED TO PERMIT NOT COMMENCED TO PERMIT NOTATION PERMIT NOT	Items I tems I t
ARE NOT See Instructions On Reverse Side	22 th 25 th