

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK			5. LEASE DESIGNATION AND SERIAL NO. W.M. 0523202		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Salt Water Disp. SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF APPLICABLE, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Lone Star Producing Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR Box 1815, Midland, Texas 79701			8. FARM OR LEASE NAME E. M. "D" Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' from North line & 660' from East line of Sec. 29, T-8-S, R-36-E, Roosevelt County, New Mexico At proposed prod. zone Same			9. WELL NO. 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 5 miles Southeast of Wilnesand			10. FIELD AND POOL, OR WILDCAT South Prairie San Andres		
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-8-S, R-36-E		
16. NO. OF ACRES IN LEASE 160			12. COUNTY OR PARISH Roosevelt		
17. NO. OF ACRES ASSIGNED TO THIS WELL -			13. STATE New Mexico		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 5090'			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Ground 4,116.5'			22. APPROX. DATE WORK WILL START On Permit		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-5/8"	43#	472'	350 bx. (Circ.) - In Hole Now
12-1/4"	8-5/8"	23 3/4 32#	4210'	1700 bx. (Circ.) - In Hole Now
	1-1/2" Liner	11.6#	3000'-5100'	240 bx. - In Hole Now

We propose to drill cement plugs out to T.D. of 5090', set Baker Model "D" production packer at 4900', use 2-7/8" OD 6.50# interior plastic coated tubing to pump down through, perforate 20 additional holes from 5027' to 5090', acidize with 2,000 gallons 28% regular acid.

We propose to dispose of salt water from wells in South Prairie Cisco Field and South Prairie San Andres Field.

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 true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>E. J. Ince</u> TITLE <u>Dist. Prod. Supt.</u> DATE <u>November 29, 1967</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE <u>DEC 27 1967</u>
APPROVED BY _____	TITLE <u>A. R. BROWN</u>
CONDITIONS OF APPROVAL, IF ANY:	DISTRICT ENGINEER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

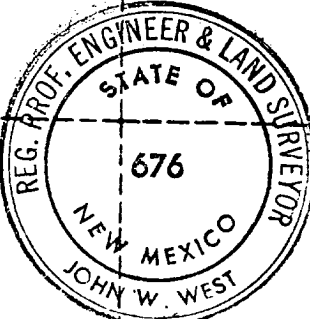
Operator LONE STAR PRODUCING COMPANY			Lease FEDERAL NEW MEXICO "D"		Well No. 1
Unit Letter A	Section 29	Township 8 SOUTH	Range 36 EAST	County ROOSEVELT	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev.	Producing Formation ATOKA GAS		Pool SOUTH PRAIRIE ATOKA GAS	Dedicated Acreage: 320 (N $\frac{1}{2}$) Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

660' 660'



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <i>E. M. J. Smith</i>
Position PROD. SUPT.
Company LONE STAR PRODUCING CO.
Date 9-18-1964

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 9-18-1964
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
Certificate No. <i>John W. West</i>
N. M. - P. E. & L. S. NO. 676

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500