

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM-55001

INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal "25"

WELL NO.

2

FIELD AND POOL, OR WILDCAT

Flying "M" (San Andres)

SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 25-T9S-R32E

COUNTY OR
PARISH

Lea

STATE

NM

ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR
Spence Energy Company

3. ADDRESS OF OPERATOR
4849 Greenville Ave., #381 Dallas, TX 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
800' FSL and 800' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. NM 55001 DATE ISSUED 12/19/85

15. DATE SPUNDED 12/27/85 16. DATE T.D. REACHED 1/24/84 17. DATE COMPL. (Ready to prod.) KB-4300 G.L. 4288

20. TOTAL DEPTH, MD & TVD 4698 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 10-T.D.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*
None

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL, MLL, GR, CAL.

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1611	13 3/8	350 SLS LT. 200 SX C/HS 2	None
5 1/2	14	4698	7 7/8	500 SLS C/HS H	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4212-14 - 2 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4218-30 - 14 holes		4212-14	1000 Gals 15% HCl
		4218-30	13,000 Gals 11% HCl 11% H ₂ O ₂
			13,000 # 20-40 SD

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
None		ACCEPTED FOR RECORD				DEC 16 1988	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
						E/B	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE President DATE 11/10/88

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres T marker Slaughter	3494 4050 4204		Dolomitic lime	T marker	4050	+ 250

RECEIVED
DEC 22 1966
OCD
HOBBS OFFICE