

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R365.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

LC068947

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lusk Deep Unit A

8. FARM OR LEASE NAME

Lusk Deep Unit A "Com"

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Lusk-Morrow - Gas

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

18, 19-S, 32-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

2-11-75

15. DATE SPUDDED

4-11-75

16. DATE T.D. REACHED

5-29-75

17. DATE COMPL. (Ready to prod.)

6-16-75

18. ELEVATIONS (DE, RKB, RT, GR, ETC.) *

3587' Gr.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12520

21. PLUG BACK T.D., MD & TVD

12485

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-12520

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *

Morrow Sand - top 12035; bottom 12468'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger BHC sonic, GR Caliper, dual laterolog CNL-GR. CNL-FDC-GR Caliper

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	ROLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13-3/8"	54.5# K-55	778'	17-1/2" (Cmtd 500 sx TRLW w/10% DD, Flocele/sx, 200 sx Class C w/2% CaCl ₂)		7-1/2# salt, 1/4# Flocele/sx		
8-5/8"	32# K-55	4523'	11" (400 sx TRLW w/10% DD, 7-1/2# salt/1/4# Flocele/sx & 200 sx Class C w/2% CaCl ₂ . Temp survey TCC@2100'.)		Circ 48" sx		
5-1/2"	17#, 20# N-80	12520'	7-7/8" (Cmtd 900 sx Class C w/10% DD, 2# KCl/sx.)		Temp survey TCC@12520'		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	12015	11960

29. PERFORATION RECORD (Interval, size and number)

Two 0.45" shots/ft, 12381-414'=33', 66 holes

30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12381-12414	2500 gals 7-1/2% HCL acid w/additives and 1000 std cu ft nitrogen/bbl.

Note: Gas Well: Form C-122 to be taken when potentialled into gas line.

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
6-22-75	Flowing	shut-in					
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-23-75	5-1/2	1"	→	0	1600/day	0	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50#	—	→	0	1600/day	0	—	

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

Vented during test, Shut in pending sales line connection

TEST WITNESSED BY

E. T. Millhollon

35. LIST OF ATTACHMENTS

Logs furnished directly by Schlumberger; Inclination report attached.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W.J. Mueller TITLE Senior Reservoir Engineer

DATE 8-4-75

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

