

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instruction
sheet on
reverse side)Form approved
Budget Bureau No. 12-K255.5.

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 0553893

6. IF AND AN, ALIATIVE OR TRADE NAME

7. UNIT AGREEMENT NAME

South Lea Unit

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat (Ellenburger)

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

Sec. 17, T-26-S, R-36-E

14. PERMIT NO.

DATE ISSUED

6-24-69

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

15. DATE SPULDED

7-15-69

16. DATE T.D. REACHED

3-5-70

17. DATE COMPL. (Ready to prod.)

-

18. ELEVATIONS (D.C., EKE, RT, GR, ETC.)*

2,980' DE

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

21,240'

21. PLUG, BACK 1 IN. MD & TVD

-

22. IF MULTIPLE COMPL.,
HOW MANY*

-

23. INTERVALS
DELETED BY

10-21,240'

ROTARY TOOLS

CABLE TOOLS

-

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

Well Dry - Plugged & Abandoned

25. WAS DIRECTORIAL
SURVEY MADE

No -

26. TYPE ELECTRIC AND OTHER LOGS RUN

CR-BHC Sonic, Interlog - 9, Dipmeter & SNP

27. WAS WELL CORED

No

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

CASING SIZE	DEPTH (MD)	DEPTH (MD)	DEPTH (MD)	DEPTH (MD)	AMOUNT AND KIND OF MATERIAL USED
30"	118.75'	40'	35"	95 cu. ft. Ready Mix Cmt.	None
20"	94'	657'	26"	1400 SN	None
13-3/8"	61'	3,405'	16"	2400 SN	None
10-3/4"	51'-65.75'	12,189'	12-3/4"	2900 SN	None

29. 7-5/8" Csg. 39' LINER RECORD 17,339' 9" 30,1,625 SN TUBING RECORD None

SIZE	TOP (MD)	BOTTOM (MD)	SAKE CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	16,805'	21,235'	400 SN	-	-	-	-
5"	10,510'	16,805'	440 SN	-	-	-	-

31. PERFORATION RECORD (Interval, size and number)

Hunton: 17,762 to 17,896' w/a total of 11
shots.Ellenburger: 20,727 to 21,164 w/a total
of 12 shots.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
17,762 - 17,896'	16,000 Gal Powell RA-10 Acid
20,727 - 21,164'	5,220 Gal Powell RA-10 Acid

33.* PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

Well Dry

Plugged and Abandoned

DATE OF TEST	HOURS TESTED	CHARGE SIZE	FLOW 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-APT (COGN.)	

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

TEST WITNESSED BY

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



TITLE

Perforation Specialist

DATE

12-9-70

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

RECEIVED

11 1970

OIL CONSERVATION COM. 11/11/70