

(Rev. 5-68)

OIL CONS. COMMISSION

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1-55
Form approved.
Budget Bureau No. 42-R3546.

5. LEASE DESIGNATION AND SERIAL NO.
NM-13413

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Salt Draw 11 Fed Com

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Undesignated-Morrow

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 11, T-25S, R-28E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. **DATE ISSUED**
JUL 2 1982

15. DATE SPUDDED **16. DATE T.D. REACHED** **17. DATE COMPL. (Ready to prod.)** **18. ELEVATIONS (DF, REB, RT, GR, ETC.)*** **19. ELEV. CASINGHEAD**
3/30/81 12/10/81 5/28/82 2425.4 GL

20. TOTAL DEPTH, MD & TVD **21. PLUG, BACK T.D., MD & TVD** **22. IF MULTIPLE COMPL., HOW MANY*** **23. INTERVALS DRILLED BY** **ROTARY TOOLS** **CABLE TOOLS**
13,550' 13,506' - 298'-13,550' 0'-298'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **25. WAS DIRECTIONAL SURVEY MADE**
12,701 - 12,743 Morrow Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN **27. WAS WELL CORED**
Gamma Ray, BHC Sonic, CNL, FDL, DLL, MSFL, FDC, NGT, NFD, DIL Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	437'	26"	1500 SXS	
13 3/8"	61#-48#	2604'	17 1/2"	3500 SXS	
9 5/8"	47#-40#	9830'	12 1/4"	3360 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7"	12,726'	9548'	500 SXS		2 3/8"	12,362'	12,384'
4 1/2"	13,550'	12,448'	145 SXS				

30. TUBING

31. PERFORATION RECORD (Interval, size and number)
12,701-12,743, 2 SPF, 68 holes, .25" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,701-12,743'	5100 methanol acid mixture/ 750 SCF N2. 8500 gals. MSR 100 & 900 scf N2. 27000 gals gelled KCL fresh water, + 1050 gals

33.* Will four point down sales line PRODUCTION methanol + 33000# of 20-40 sand & 25% CO₂.

DATE FIRST PRODUCTION **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** **WELL STATUS (Producing or shut-in)**
5/28/82 Flowing SI

DATE OF TEST **HOURS TESTED** **CHOKE SIZE** **PROD'N. FOR TEST PERIOD** **OIL—BBL.** **GAS—MCF.** **WATER—BBL.** **GAS-OIL RATIO**
5/28/82 24 hrs 28/64" → 0 540 30

FLOW. TUBING PRESS. **CASING PRESSURE** **CALCULATED 24-HOUR RATE** **OIL—BBL.** **GAS—MCF.** **WATER—BBL.** **OIL GRAVITY-API (CORR.)**
500# - - - - -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **TEST WITNESSED BY**
Vented

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** **DATE**
D.R. Crockett Area Superintendent June 4, 1982

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Lamer Lime	2597	6306	Anhydrite, Sand & Shale	Salt Section	1870
Bone Spring	6306	9214	Sand, Dolomite, Lime & Shale	Salt	2597
Wolfcamp				Strawn	11,852
(Dean Sand)	9214	9556	Lime & Shale	Atoka	12,208
Wolfcamp Shale				Rustler Anhydrite	
Mkr.	9556		Lime & Shale	Mkr.	1097
Strawn	11,854	12,208	Lime & Shale	Lamer Limestone	2597
Atoka	12,208	12,553	Lime & Shale	Bone Spring	6306
Morrow Lime	12,553	12,866	Lime & Shale	Wolfcamp (Dean	
Morrow Clastics	12,866	13,038	Lime, Shale & Sand	Sand)	9124
Morrow "D"				Wolfcamp Shale	
Mkr.	13,038	13,550	Shale & Sand	Mkr.	9556
				Morrow Lime	12,553
				Morrow Clastics	12,866
				Morrow "D" Mkr.	13,038