

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-35925

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dana Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 4-T9S-R25E

12. COUNTY OR  
PARISH  
Chaves13. STATE  
NM

## 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

McClellan Oil Corporation /

3. ADDRESS OF OPERATOR

P.O. Drawer 730 Roswell, NM 88201

ACCEPTED FOR RECORD  
ROGER A. CHAPMAN

MAY 19 1981

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

14. PERMIT NO. DATE ISSUED

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

At top prod. interval reported below

At total depth

860' FSL &amp; 660' FEL

15. DATE SPUDDED 1/19/81 16. DATE T.D. REACHED 2/08/81 17. DATE COMPL. (Ready to prod.) 4/23/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 3575.9 G.L. 19. ELEV. CASINGHEAD 3575.9

20. TOTAL DEPTH, MD &amp; TVD 4400' 21. PLUG, BACK T.D., MD &amp; TVD 4370' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-4400

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 3845-4018' Abo 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN CN-FD/Dual Laterolog-Micro SFL 27. WAS WELL CORED no

28. 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	23	620	17 1/2	125 sx Lite 200 sx "C"	
4 1/2	10.5	4370	7 7/8	250 50/50 Poz	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3775	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
3943-3960 1 spf 8 holes 3985-3993 1 spf 8 holes 4014-4018 1 spf 4 holes 3845-3853 1 spf 8 holes	<table><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr><tr><td>3943-4018</td><td>2000 gal acid 35000 gal water 10000 gal CO2 60000 lbs sand</td></tr><tr><td>3845-3853</td><td>1500 gal acid, 15000 gal water 10000 gal CO2, 37000 lb sand</td></tr></table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	3943-4018	2000 gal acid 35000 gal water 10000 gal CO2 60000 lbs sand	3845-3853	1500 gal acid, 15000 gal water 10000 gal CO2, 37000 lb sand
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
3943-4018	2000 gal acid 35000 gal water 10000 gal CO2 60000 lbs sand						
3845-3853	1500 gal acid, 15000 gal water 10000 gal CO2, 37000 lb sand						

33.\* PRODUCTION  
DATE FIRST PRODUCTION 4/23/81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/20/81	24	1/4			246	50 est.	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	400			246	50		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) shut-in awaiting pipeline connection TEST WITNESSED BY Paul Ragsdale

35. LIST OF ATTACHMENTS (6) 24 hour prover chart

36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records  
SIGNED Paul Ragsdale TITLE Engineer DATE 5/18/81

\*(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; CORDED INTERVALS; AND ALL DAILY-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	TRUE VERT. DEPTH
Abo	3730	4400	Sandstone, shale dry gas	San Andres	395	
				Glorietta	1468	
				Tubbs	2965	
				Abo	3730	