

NM OIL AND GAS LEASES
DEPARTMENT OF THE INTERIOR
ARTESIA GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See cover In-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-36409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McClellan ~~Feet~~ MOC Feet

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Sec. 30-T5S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other SEP 27 1982

2. NAME OF OPERATOR
McClellan Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Drawer 730, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with applicable State requirements)
At surface 660' FSL & 1650' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

15. DATE SPUNDED 6/22/82 16. DATE T.D. REACHED 7/1/82 17. DATE COMPL. (Ready to prod.) 7/16/82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3819 G.L. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4175' 21. PLUG, BACK T.D., MD & TVD 4042' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3674-3865 Abo 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger CNL-FDC/DLL 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
16"	54	60'	20"	5 yds. Ready-Mix	
8-5/8"	23	1020'	12-1/2"	550 sx	Circulated
4-1/2"	10.5	4095'	7-7/8"	660 sx	

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"	3612'	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3674,76,78,80,82,84 .50	6 Holes	3674-3865	2500 gals. MOD-101, 40,000 gal. gel, 50,000 lbs. 20-40
3789,92,3811,13,35,42,45,63,65 .50	9 Holes		

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/16/82		Flowing				ACCEPTED FOR SUBSCRIPTION	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/22/82	4	Variable	→		250		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	
102	360	→		1700		SEP 27 1982	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Shut-in waiting on pipeline.

35. LIST OF ATTACHMENTS
4 point; Deviation Survey; Logs previously sent

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

SIGNED Paul Bagdale TITLE Operations Manager DATE July 26, 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 filled 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.															
Abo	3627'	4175'	Sand, Shale, Gas															
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">NAME</th> <th style="width: 25%;">MEAS. DEPTH</th> <th style="width: 25%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">San Andres</td> <td style="text-align: center;">512'</td> <td></td> </tr> <tr> <td style="text-align: center;">Glorieta</td> <td style="text-align: center;">1340'</td> <td></td> </tr> <tr> <td style="text-align: center;">Tubb</td> <td style="text-align: center;">2870'</td> <td></td> </tr> <tr> <td style="text-align: center;">Abo</td> <td style="text-align: center;">3627'</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	San Andres	512'		Glorieta	1340'		Tubb	2870'		Abo	3627'	
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