

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer DD
SUBMIT IN DUPLICATE
Artesia, NM 88210

(See other instructions on reverse side)

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

C/SF

5. LEASE DESIGNATION AND SERIAL NO.

NM-8431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Penjack Fed.

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Sec. 7-T10S-R26E

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

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, N.M. 88202

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

At surface 1980 FSL & 660 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11/13/87 16. DATE T.D. REACHED 11/21/87 17. DATE COMPL. (Ready to prod.) 12/7/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3790 G.L. 19. ELEV. CASINGHEAD 3790

20. TOTAL DEPTH, MD & TVD 4690 21. PLUG, BACK T.D., MD & TVD 4641 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

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

4285 - 4428½, Abo

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

Schlumberger CNL/LDT/DLL/MSFL/MFL

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	902	12½	450 SX	Circ.
4 1/2	10.5	4641	7 7/8	300 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	4243	--

31. PERFORATION RECORD (Interval, size and number)

4285 - 88,.50,3
4308 - 17,.50,6
4418 - 28½,.50,9

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4285 - 4317	1000 Gals 10% NEFE
4418 - 4428½	" " " "
4285 - 4428½	40,000 Gals Gel, 47000 lbs.
	20-40 12,400 lbs. 12-20

33.* PRODUCTION

DATE FIRST PRODUCTION 12-7-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 12-9-87 HOURS TESTED 4 CHOKER SIZE 3/4 PROD'N. FOR TEST PERIOD 75 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 425 CASING PRESSURE 519 CALCULATED 24-HOUR RATE 75 OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 35. LIST OF ATTACHMENTS

Shut-in

4 Point, Deviation Survey

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

SIGNED [Signature] TITLE Operations Manager DATE 12/14/87

*(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.)

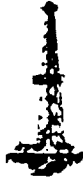
37. SUMMARY OF POROUS ZONES:

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

DESCRIPTION, CONTENTS, ETC.

FORMATION	TOP	BOTTOM	38.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Abo	4166	4690		San Andres Glorieta Tubb Abo	810	
					1920	
					3407	
					4166	



GRANDE DRILLING CORPORATION

J.P. White Building
P.O. Box 2487
Roswell, New Mexico 88201
(505) 623-9537



RECEIVED

November 23, 1987

JAN 26 '88

McClellan Oil Corporation
P.O. Box 730
Roswell, NM 88201

O. C. D.
ARTESIA, OFFICE

Re: Penjack Federal #6 ✓
Section 7, T10S, R26E
1980 FSL, 660 FWL
Chaves County, NM

Spud 11/13/87

DEVIATION SURVEY

1/4"	@	506'
1/2"	@	1001'
1/2"	@	1501'
1/2"	@	2000'
1/2"	@	2464'
1/2"	@	2906'
3/4"	@	3405'
1/2"	@	3747'
3/4"	@	4365'
3/4"	@	4690'

TD - 4690'
Released - 11/21/87

Sincerely,

J.C. Johnson
President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing instrument was acknowledged before me this 23rd day of November, 1987, by the person known to me to be J.C. Johnson.

My Commission Expires:

3-31-87

Karen Casson
Notary Public

