

RECEIVED

Form 9-330
(Rev. 5-63)

SEP 03 '87

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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.

3

10. FIELD AND, POOL, OR WILDCAT

Pecos Slope Abo

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

Sec. 12-T10S-R25E

12. COUNTY OR
PARISH
Chaves13. STATE
NMARTESIA OFFICE
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 88202

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

At surface 1980' FNL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/29/87

16. DATE T.D. REACHED

8/6/87

17. DATE COMPL. (Ready to prod.)

8/31/87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3753' GR

19. ELEV. CASINGHEAD

3753'

20. TOTAL DEPTH, MD & TVD

4680'

21. PLUG, BACK T.D., MD & TVD

4665'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

4362'-4377', Abo

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
8-5/8"	23	910'	12 1/4"	450 sx	
4 1/2"	10.5 & 9.5	4665'	7-7/8"	300 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4305'	

31. PERFORATION RECORD (Interval, size and number)

4362, 64, 66, 67, 68, 69, 72, 76, 77

2 JSPF, 18 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4362-4377	Acidize with 1500 gals. 10% Spearhead acid, frac with 30,000 gals. gelled 2% KCL water, 41,000 lbs 20-40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/31/87		Flowing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO	
8/31/87	24	3/4"	→	-	1000	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)		
250	250	→	-	1000	-	-		

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

Shut-in waiting on pipeline connection

TEST WITNESSED BY

Mitch Lee

35. LIST OF ATTACHMENTS

Deviation survey

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

SIGNED

TITLE Operations Manager

DATE 9/1/87

*(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

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
NAME	MEAS. DEPTH	TOP	MEAS. DEPTH	TRUE VERT. DEPTH		
Abo	4105'		4680'	Dry gas, red sand & shale	San Andres Glorieta Tubb Abo	746' 1959' 3350' 4105'



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONE: ARTESIA 505/746-6757
ROSWELL 505/623-5070

August 11, 1987

RECEIVED

SEP 10 '87

O. C. D.
ARTESIA, OFFICE

McClellan Oil Corp.
P.O. Box 730
Roswell, New Mexico 88201

Re: Penjack Fed. #3 ✓

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Chaves County, New Mexico.

483' - 1/4°	2969' - 1°
914' - 1/2°	3400' - 1°
1422' - 1/2°	3556' - 1°
1918' - 3/4°	4049' - 1°
2413' - 3/4°	4566' - 3/4°
	4680' - 3/4° T.D.

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 11th day of August, 1987 by Arnold Newkirk.

MY COMMISSION EXPIRES:

4/10/88

Notary Public