

NM Oil Cons. Commission
Drawer DD
Artesia, NM 88210UNITED 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.

c/sf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other RECEIVEDb. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other SEP 24 '872. NAME OF OPERATOR
McClellan Oil Corporation3. 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

12. COUNTY OR PARISH
Chaves13. STATE
NM

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 0-TD ROTARY TOOLS CABLE TOOLS

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

4362'-4377', Abo

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC-DLL

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8"	23	910'	12 1/4"	450 SX
4 1/2"	10.5 & 9.5	4665'	7-7/8"	300 SX

ACCEPTED FOR RECORD
PETER W. HOOVER
SEP 4 1987
BUREAU OF LAND MANAGEMENT
NEW MEXICO

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

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
4362,64,66,67,68,69,72,76,77 2 JSPF, 18 holes total	<table><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr><tr><td>4362-4377</td><td>Acidize with 1500 gals. 10% Spearhead acid, frac with 30,000 gals. gelled 2% KCL water, 41,000 lbs 20-40 sand.</td></tr></table>	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.
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.
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 connection35. 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 Paul Loggins 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.), formations 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. 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:				38. GEOLOGIC MARKERS		
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.	NAME	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
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

August 11, 1987

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
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

Glenda Bea Newton
Notary Public