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Form O-105
Revised 10-8

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUN -4 1987

O. C. D.

ARTESIA, OFFICE

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator
McClellan Oil Corporation

4. Address of Operator
P.O. Drawer 730, Roswell, NM 88202

5. Location of Well

UNIT LETTER B LOCATED 235 FEET FROM THE North LINE AND 1695 FEET FROM East LINE OF SEC. 1 TWP. 10-S RGE. 25-E NMPM

15. Date Spudded 4/20/87 16. Date T.D. Reached 4/29/87 17. Date Compl. (Ready to Prod.) 5/15/87 18. Elevations (DF, RKB, RT, GR, etc.) 3663' G.L. 19. Elev. Casinghead 3663' G.L.

20. Total Depth 4570' 21. Plug Back T.D. 4533' 22. If Multiple Compl., How Many 0-TD 23. Intervals Drilled By Rotary Tools 24. Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3995' - 4570', Abo

26. Type Electric and Other Logs Run
CNL-FDC

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1100'	12 1/4"	550 SX	
4 1/2"	9.5	4533'	7-7/8"	280 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4230'	

31. Perforation Record (Interval, size and number)

4358,59,60,61 .59" diameter, 2 JSPF, 8 holes
4130,31,32,4254,55,56,57,61,62 1 JSPF, 9 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4358 - 4361</u>	<u>750 gals. 10% NEFF acid</u>
<u>4130-32,4254-62</u>	<u>20,000 gals. Versagel 1300</u>
	<u>35,000 gals. gelled 2% KCL</u>
	<u>water, 35,000 lbs 20-40 sand</u>

33. PRODUCTION

Date First Production 5/20/87 Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. 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
<u>5/20/87</u>	<u>24</u>	<u>3/4</u>	<u>→</u>	<u>-</u>	<u>564</u>	<u>-</u>	<u>-</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
<u>176</u>	<u>263</u>	<u>→</u>	<u>-</u>	<u>564</u>	<u>-</u>	<u>-</u>	<u>-</u>

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Shut in waiting on pipeline connection

Test Witnessed By
James Rowe

35. List of Attachments
Deviation survey, production test

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Paul J. Baydala TITLE Operations Manager DATE 6/2/87

5. Indicate Type of Lease

State ☐ Fee ☒

6. State and Gas Lease No.

7. Unit Agreement Date

8. Term of Lease Date

9. McCrea Com Fee

10. Well No.

11. Field and Pool, or Without

South Pecos Slope Abo

12. County

Chaves

25. Was Direction of Survey Made

Yes

27. Was Well Cured

No

Post ID-2
6-26-87
comp + BK

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 650'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1765'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3245'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 3995'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

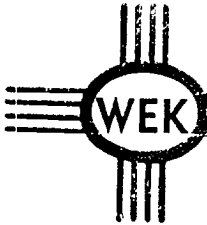
IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ 3995' _____ to _____ 4570' _____ feet. _____
 No. 2, from _____ to _____ feet. _____
 No. 3, from _____ to _____ feet. _____
 No. 4, from _____ to _____ feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	650'	650'	Red beds, anhydrite				
650'	1765'	1115'	San Andres				
1765'	3245'	1480'	Glorieta				
3245'	3995'	750'	Tubb				
3995'	4570'	575'	Abo				



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

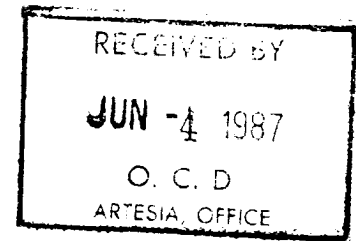
DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

April 30, 1987

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

RE: McCrea #2



Gentlemen:

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

494' - 1/2°	2110' - 3/4°
534' - 1/2°	2602' - 3/4°
836' - 1/4°	3022' - 1°
1100' - 1/4°	3435' - 1°
1375' - 1/2°	3850' - 1°
1582' - 1/2°	3995' - 1°
1936' - 3/4°	4182' - 1°
	4570' - 1 1/4° T.D.

Sincerely,

WEK DRILLING CO., INC.

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me on this 30TH day of April,
1987 by Arnold Newkirk.

My Commission Expires

5-4-87

Notary Public