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Form C-105
Revised 11-1-78

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

SEP 3 1980

5a. Indicate Type of Lease	
1. State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL										7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐ <u>O.C.D.</u> NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ <u>ERTESIA, OFFICE</u>										8. Form or Lease Name <u>Jack L.</u>	
2. Name of Operator <u>McClellan Oil Corporation</u>										9. Well No. <u>1</u>	
3. Address of Operator <u>P. O. Drawer 730, Roswell, New Mexico 88201</u>										10. Field and Pool, or Wildcat <u>Wildcat</u>	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>860</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM										12. County <u>Chaves</u>	
THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>6-S</u> RGE. <u>27-E</u> NMPM											
15. Date Spudded <u>4/30/80</u>		16. Date T.D. Reached <u>5/11/80</u>		17. Date Compl. (Ready to Prod.) <u>NA</u> <u>8-11-80</u>		18. Elevations (DF, RKB, RT, GR, etc.) <u>4106' GL 4119 DF</u>		19. Elev. Casinghead			
20. Total Depth <u>5151</u>		21. Plug Back T.D. <u>5133</u>		22. If Multiple Casing, How Many		23. Intervals Drilled By <u>O-TD</u>		24. Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, etc. <u>NA</u>										25. Was Directional Survey Made <u>Yes</u>	
26. Type Electric and Other Logs Run <u>Compensated Neutron-Formation Density, Dual Laterolog Micro-SFL</u>										27. Was Well Cased <u>No</u>	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
<u>13-3/8</u>		<u>54-1/2</u>		<u>40</u>		<u>17"</u>		<u>6 yds. ready mix</u>		<u>0</u>	
<u>8-5/8</u>		<u>20</u>		<u>1447</u>		<u>12-1/4</u>		<u>450 sx Class "C"</u>		<u>Circ.</u>	
<u>4-1/2</u>		<u>10-1/2</u>		<u>5151</u>		<u>7-7/8</u>		<u>300 sx Class "C"</u>		<u>4201'</u>	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
31. Perforation Record (Interval, size and number) <u>5019-36, 4943-84, 4836-68, 4737-82</u> <u>All perfs swabbed dry</u>										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL <u>5019-5036</u> <u>4737-4943</u> AMOUNT AND KIND MATERIAL USED <u>2000 Acid-Frac 19,000 gals. wtr.</u> <u>9250 gals CO₂ 12,000 lb. sd. 2000 acid</u> <u>Acidized 3000 gals.</u>	
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
35. List of Attachments <u>3-Deviation surveys</u>											
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 <u>J. McClellan</u>				TITLE <u>Operator</u>				DATE <u>9/02/80</u>			

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 a copy of all electrical and radio-activity logs in 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 quadruplicate except on state land, where six copies are required. See Rule 1105.

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" _____
T. 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 <u>1404</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>2563</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3982</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware _____	T. Entrada _____	T. _____
T. Abo <u>4700</u>	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 _____

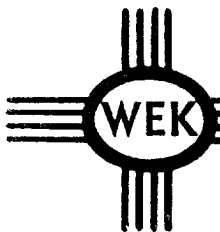
IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ 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	1404	1404	Red beds, anhy. & rd. sand.				
1404	2563	1159	Dolomite				
2563	2600	37	Sand				
2600	4700	2100	Anhy. dolo, sd. & shale				
4700	5151	451	Red and green shale with intermittant red sand.				



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

CONFIDENTIAL

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

May 14, 1980

RECEIVED

SEP 3 1980

O. C. D.
ARTESIA, OFFICE

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

Re: Jack L #1

Gentlemen:

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

493' - 1/2°	3300' - 3/4°
916' - 1/2°	3600' - 3/4°
1078' - 3/4°	4110' - 1°
1447' - 3/4°	4600' - 1°
1916' - 1/2°	4680' - 1°
2253' - 1/2°	5000' - 1 1/4°
2446' - 1/2°	5151' - 1 1/4° T.D.
2780' - 1/2°	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Hewkirk

Arnold Hewkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 14th day of May, 1980 by Arnold Hewkirk.

My Commission Expires:

April 10, 1984

Glenda Bea Hewton
Notary Public