

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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P. O. BOX 2098

DECATUR, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

State <u>NM</u>	Fee ☐
5. State Oil & Gas Lease No. E0633	

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name <u>Hustala</u> <u>Hu State</u>	
2. Name of Operator <u>C.E. Staples</u>		9. Well No. <u>#3</u>	
3. Address of Operator <u>P. O. Box 8 Loco Hills, New Mexico 88255</u>		10. Field and Pool, or Wildcat <u>Jackson - G. L. Jackson</u> <u>Grayburg (San Andres)</u>	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>16S</u> RGE. <u>31</u> East NMPM		12. County <u>Eddy</u>	
15. Date Spudded <u>8-8-84</u>	16. Date T.D. Reached <u>8-18-84</u>	17. Date Compl. (Ready to Prod.) <u>8-30-84</u>	18. Elevations (DF, RNB, RT, GR, etc.) <u>4083 G.L.</u>
20. Total Depth <u>4035</u>	21. Plug Back T.D. <u>3965</u>	22. If Multiple Compl., How Many	23. Intervals Drilled By <u>Rotary Tools</u> <u>X</u>
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>3762 - 3810 - Premier</u> <u>3928 - 3934 - Lovington</u>			25. Was Directional Survey Made <u>Yes</u>
26. Type Electric and Other Logs Run <u>Compensated Neutron</u>			27. Was Well Cored <u>No</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<u>8 3/8</u>	<u>24</u>	<u>526</u>	<u>12 1/4</u>
<u>5 1/2</u>	<u>15.5</u>	<u>4035</u>	
CEMENTING RECORD		AMOUNT PULLED	
<u>325 Sacks Circulated</u>		<u>None</u>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
<u>2 3/8</u>	<u>1660</u>		
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<u>3762-76</u>	<u>2 Shots per ft. .50</u>	DEPTH INTERVAL	
<u>3790-92</u>	<u>2 Shots per ft. .50 30 Holes</u>	AMOUNT AND KIND MATERIAL USED	
<u>3928-34</u>	<u>2 Shots per ft. .50</u>	<u>30,000 Gal. gelled water</u>	
		<u>26,000 lbs. 20/40 sand</u>	
		<u>11,000 lbs. 12/20 sand</u>	
33. PRODUCTION			
Date First Production <u>8-30-84</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping 1 1/2" pump</u>		Well Status (Prod. or Shut-in) <u>Producing</u>
Date of Test <u>9-10-84</u>	Hours Tested <u>24</u>	Choke Size <u>2"</u>	Prod'n. For Test Period <u>12</u>
Flow Tubing Press. <u>Pump</u>	Casing Pressure <u>20</u>	Calculated 24-Hour Rate <u>12</u>	Oil - Bbl. <u>12</u>
			Gas - MCF <u>TSTM</u>
			Water - Bbl. <u>40 frac wt.</u>
			Gas - Oil Ratio <u>TSTM</u>
			Oil Gravity - API (Corr.) <u>38</u>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold to Continental Oil Company</u>			Test Witnessed By <u>B.D. Hope</u>
35. List of Attachments <u>Logs</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>B.D. Hope</u>		TITLE <u>Superintendent</u>	
		DATE <u>12/5/84</u>	

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of a deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, two 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 804	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 865	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2024	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2152	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2237	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3072	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3382	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3815	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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 _____ 3762 _____ to _____ 3792 _____	No. 4, from _____ to _____
No. 2, from _____ 3928 _____ to _____ 3934 _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

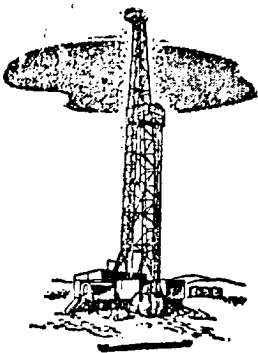
IMPORTANT WATER SANDS

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	804	804	Red Beds				
804	865	61	Anhydrite				
865	2135	1270	Salt Stringers				
2135	2152	17	Anhydrite - Sands				
2152	3382	1230	Anhydrite - Sands				
3382	3815	433	Dolomite				



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202
470

ARTESIA, NEW MEXICO 88210

August 21, 1984

C. E. Staples
% Bill Hope
PO Box 8
Loco Hills, NM 88255

Hustate
Re: ~~H-U~~ State #3
1980' FSL & 1650' FWL
Sec. 36, T16S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
534'	1/4°
1057'	1/4°
1551'	1/4°
2058'	1/2°
2555'	1/2°
3051'	1/2°
3548'	1/2°
4000'	3/4°
4024'	3/4°

Very truly yours,

B. N. Muncy Jr.
B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me this 21st day of August, 1984.

