

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5a. Indicate Type of Lease

State ☒ Free ☐

5. State Oil & Gas Lease No.

LG 734

7. Unit Agreement Name

Little Cuevo Unit

8. Farm or Lease Name

Little Cuevo Unit

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Chaves

TYPE OF WELL

Oil Well

☐GAS WELL ☒DRY ☐

OTHER

MAR 14 1983

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESER. ☐

OTHER

O. C. D.

ARTESIA, OFFICE

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

East LINE OF SEC. 20 TWP. 17S RGE. 18S NMPM

Date Spudded 9-30-82	16. Date T.D. Reached 10-29-82	17. Date Compl. (Ready to Prod.) 3-1-83	18. Elevations (DF, RKB, RT, GR, etc.) 5338' GR	19. Elev. Casinghead
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Total Depth 5840'	21. Plug Back T.D. 4470'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-5840'	Cable Tools
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Producing Interval(s), of this completion - Top, Bottom, Name

4423-30' Upper Strawn

25. Was Directional Survey Made

No

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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"		40'			
9-5/8"	36#	1200'	12-1/4"	500	
5-1/2"	15.5#	5839'	7-7/8"	1300	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4395'	4395'

Perforation Record (Interval, size and number)

4423-30' w/28 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4423-30'	w/2500 g. 15% acid, N2 + ball sealers.

PRODUCTION

First Production 3-1-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC		
Test 3-1-83	Hours Tested 12	Choke Size 1 1/4"	Prod'n. For Test Period	Oil - Bbl. -	Gas - MCF 170	Water - Bbl. -	Gas - Oil Ratio -
Tubing Press. 220	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 340	Water - Bbl. -	Oil Gravity - API (Corr.) -	
Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold						Test Witnessed By Harvey Apple	

List of Attachments

Deviation Survey

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

John A. Gooden

TITLE Production Supervisor

DATE 3-11-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity 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 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 _____ 4508	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____ 4702	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 _____ 4940	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 803	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Bedrock Yeso _____ 836	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2760	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 3062	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Morrow _____ 4533	T. Chinle _____	T. _____
T. Penn. _____ 4150	T. Fusselman _____ 4828	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. El Paso _____ 5212	T. Penn. "A" _____	T. _____
	T. Precambrian _____ 5746		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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

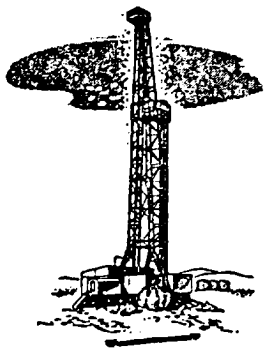
No. 2, from _____ to _____ feet

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	1056	1056	Surface, Anhydrite				
1056	3174	2118	Lime, Anhydrite				
3174	4984	1810	Shale				
4984	5759	775	Lime				
5759	5840	81	Sandstone, Lime, Granite Wash				



Telephone 505-748-2205

L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

MAR 14 1983

O. C. D.
ARTESIA, OFFICE

November 1, 1982

Yates Petroleum Corporation ✓
207 South Fourth Street
Artesia, NM 88210

Re: Little Cuevo Unit #1
1980' FSL & 1980' FEL
Sec. 20, T17S, R18E
Chaves County, New Mexico

Gentlemen:

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

WELL	DEVIATION
504'	1/4°
1056'	1/4°
1200'	1/2°
1696'	1/2°
2195'	1/2°
2506'	1/2°
3004'	3/4°
3505'	1°
4000'	1°
4561'	1 1/4°
5061'	1 1/4°
5528'	2°
5840'	1 3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

ℓ
ℓ

The foregoing was acknowledged before me this 1st day
of November, 1982.

