

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

Yates Petroleum Corporation
Address of Operator
207 South 4th St., Artesia, NM 88210

Location of Well

LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM

East LINE OF SEC. 19 TWP. 8S RGE. 26E NMPM

Date Spudded 10-16-82 16. Date T.D. Reached 10-30-82 17. Date Compl. (Ready to Prod.) 11-14-82 18. Elevations (DF, RKB, RT, GR, etc.) 3696.5' GR 19. Elev. Casinghead

Total Depth 4920' 21. Plug Back T.D. 4915' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4920' Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name

4219-4592' Abo

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
10-3/4"	40.5#	948'	14-3/4"	700	
4-1/2"	9.5#	4920'	7-7/8"	750	

Post IP-2
12-3-82
Camp BK

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4155'	4157'

Perforation Record (Interval, size and number)

4219-4592' w/22 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4219-4592'	w/4000 g. 7 1/2% acid + 12 balls. SF w/1000 g. 7 1/2% acid, 60000 g. gel KCL wtr, 120000# 20/40 sd.

PRODUCTION

First Production 11-14-82	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 11-14-82	Hours Tested 3	Choke Size 1 1/2"	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 214	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 260	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 1709	Water - Bbl. -	Oil Gravity - API (Corr.) -	

Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - Will be sold

Test Witnessed By

Bill Hansen

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

TITLE Production Supervisor

DATE 11-24-82

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 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 _____	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 _____ 790	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____ 1972	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 _____ 4202	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	115	115	Surface, Redbeds				
115	950	835	Redbeds, Anhydrite				
950	1211	261	Anhydrite, Salt				
1211	2399	1188	Anhydrite, Salt				
2399	2988	589	Anhydrite, Salt				
2988	3792	804	Anhydrite				
3792	3910	118	Anhydrite, Salt				
3910	4118	208	Anhydrite				
4118	4920	802	Shale				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

RECEIVED

NOV 20 1982

O. C. D.
ARTESIA, OFFICE

October 31, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Kershaw UE State #1
1980' FSL & 660' FEL
Sec. 19, T8S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
950'	1/4°
1000'	1/4°
1500'	3/4°
1825'	1/4°
2327'	1/4°
2828'	1/4°
3328'	1/4°
3792'	1/2°
4299'	1/2°
4388'	1/2°
4503'	1/4°
4822'	1/2°
4920'	1/2°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 31st day of October, 1982.

