

STATE OF NEW MEXICO
ENERGY 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 ☒ Fee ☐
5. State Oil & Gas Lease No.
L-6272

1. TYPE OF WELL Artm 1OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

FEB 2 1982

2. TYPE OF COMPLETION

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

OTHER

O. C. D.

Name of Operator

ARTESIA, OFFICE

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

NIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROMEast 16 TWP. 5S RCE 25E NMPMCounty Chaves

12. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-26-81	1-6-82	1-29-82	3779.5' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4300'	4273'			0-4300'	

24. Fracturing Interval(s), of this completion: Top, Bottom, Name

3706-4087' Abo

25. Was Directional Survey Made

No

26. Type of 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
20"		40'	24"	3 yds Ready Mix	
10-3/4"	40.5#	945'	14-3/4"	600	
4-1/2"	10.5#	4294'	7-7/8"	350	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4040'	

31. Perforation Record (Interval, size and number)

3706-4087' w/12 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3706-4087'	w/3000 g. 7 1/2% Spearhead acid.
	SE w/40000 g. gel KCL wtr. 40
	tons CO2. 80000# 20/40 sd.

PRODUCTION

33. Date First Production	1-29-82	34. Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing	35. Well Status (Prod. or Shut-in)	SIWOPLC
36. Date of Test	1-29-82	37. Hours Tested	3	38. Choke Size	3/4"
39. Flow Tubing Press.	130	40. Casing Pressure	-	41. Calculated 24-Hour Rate	-
42. Oil - Bbl.	-	43. Gas - MCF	259	44. Water - Bbl.	-
45. Oil Gravity - API (Corr.)	-	46. Gas Gravity - API (Corr.)	-	47. Test Witnessed By	Bill Hansen

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

Vented - Will be Sold

49. 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 Leandra D. OrellanaTITLE Engineering SecretaryDATE 2-1-82

Posted ID-2
+ Comp. Book
SI
2-12-82

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 a copy of all electrical and mechanical logs run 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 casing bottoms, Bottom To Through (BT) shall be reported for each zone. The form is to be filed in duplicate except on state land, where six copies are required. Use Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland Highland	T. Penn. "C"
B. Salt	T. Ancho	T. Painted Cliffs	T. Penn. "D"
T. Yates	T. Moss	T. Cliff House	T. Lovelock
T. Z. Rivers	T. Devonian	T. Menace	T. Madison
T. Queen	T. Silurian	T. Paint Lick	T. Elberta
T. Graybury	T. Montoya	T. Mancos	T. McCracken
T. San Andres 599	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta 1624	T. McKee	Rose Greenhorn	T. Granite
T. Fullerton 3014	T. Elmerberger	T. Dakota	T.
T. Washburn	T. Gr. Wash.	T. Monticello	T.
T. Tubb	T. Granite	T. Tuff	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3656	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chino	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	780	780	Surface Rock, Redbeds, Anhydrite				
780	1450	670	Salt, Anhydrite				
1450	2240	790	Anhydrite, Shale				
2240	4300	2060	Anhydrite				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

RECEIVED

January 19, 1982

FEB 2 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

O. C. D.
ARTESIA, OFFICE

RE: Paulette PV State #3
660' FSL & 660' FEL
Sec. 16, T5S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/2°
1000'	1/2°
1450'	1/2°
1939'	1/2°
2594'	1/2°
3190'	1/2°
3660'	1/2°
3974'	3/4°
4300'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO X
COUNTY OF EDDY X

The foregoing was acknowledged before me this 19th day of January, 1982.

