

STATE OF NEW MEXICO
ENERGY 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	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
V-1412	

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 ☐ DIFT. RESVR. ☐ OTHER ☐		East Bagley Unit	
2. Name of Operator				8. Farm or Lease Name	
Yates Petroleum Corporation				East Bagley Unit	
3. Address of Operator				9. Well No.	
207 South 4th St., Artesia, NM 88210				1	
4. Location of Well				10. Field and Pool, or Wildcat	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM				East Bagley Penn	
THE <u>East</u> LINE OF SEC. <u>6</u> TWP. <u>12S</u> RGE. <u>34E</u> NMPM				12. County	
				Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
11-29-85	12-30-85	3-7-86	4204.6' GR		
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools	
10450'	10406'			X	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
9991-9993'; 9956-60' Penn				No	
26. Type Electric and Other Logs Run				27. Was Well Cored	
CNL/FDC; DLL				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	416'	17-1/2"	400 SX	
8-5/8"	24 & 32#	4219'	11"	1150 SX	
5-1/2"	17 & 20#	10450'	7-7/8"	475 SX	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	10165'	-			
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
9991-93' w/8 .42" Holes			DEPTH INTERVAL		
9956-60' w/8 .50" holes			AMOUNT AND KIND MATERIAL USED		
			9991-93' w/1500g. 15% NEFE acid. Re-		
			acidize w/4000g. West Pad A,		
			10000g. Series 72 Type 20 acid		
			9956-60' w/1500 g. 15% NEFE acid.		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
1-29-86		Pumping			Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
3-7-86	24	Open		65	120
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
30	30		65	120	60
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Will be sold to Warren Petroleum					John Dehler
35. List of Attachments					
Deviation Survey, DST					
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>Yates Petroleum Corporation</u>		TITLE <u>Production Supervisor</u>		DATE <u>3-18-86</u>	

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 _____ 2051	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 _____ 2760	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 _____ 4064	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5506	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6950	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7731	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9178	T. Three Brothers _____ 9649	T. Chinle _____	T. Bough C _____ 10048
T. Penn. _____	T. Bough A _____ 9911	T. Permian _____	T. Ranger Lake _____ 10289
T. Cisco (Bough C) _____	T. Bough B _____ 9972	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	416	416	Surface, Rock, Redbeds	6110	7040	930	Anhy, Dolo, Sand, Shale
416	1909	1493	Redbeds	7040	7140	100	Dolomite, Shale
1909	1990	81	Redbeds, Salt	7140	7580	440	Lime, Dolo, Anhy, Shale
1990	2250	260	Anhydrite	7580	7760	180	Dolomite, Shale, Anhydrite
2250	3496	1246	Anhydrite, Salt	7760	8140	380	Shale
3496	4220	724	Anhydrite, Lime	8140	9120	980	Shale, Dolomite, Anhydrite
4220	4620	400	Dolomite, Anhydrite, Shale	9120	10450	1330	Dolomite, Shale, Chert
4620	5230	610	Dolomite, Lime, Shale				
5230	5490	260	Lime, Anhy, Dolomite				
5490	5640	150	Lime, Anhy, Dolo, Sand				
5640	5760	120	Anhy, Lime, Sand				
5760	5940	180	Anhy, Lime, Sand, Dolo				
5940	6110	170	Dolomite, Anhydrite				

RECEIVED
MAR 19 1986
G. C. J.
HOBBS OFFICE