

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 K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM West LINE OF SEC. 9 TWP. 14S RGE. 33E HMPM

Date Spudded 1-5-83	16. Date T.D. Reached 1-26-83	17. Date Compl. (Ready to Prod.) 3-6-83	18. Elevations (DF, RKB, RT, GR, etc.) 4235' GR	19. Elev. Casinghead
Total Depth 10220'	21. Plug Back T.D. 10159'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-10220'	Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name 9949½-76' Upper Penn				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
13-3/8"	48#	440'	17-1/2"	450	
8-5/8"	32#	4200'	9-1/4"	1850	
5-1/2"	17#	10201'	7-7/8"	950	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9979'	

Perforation Record (Interval, size and number)

9949½-76' w/9 .50" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9949½-76'	w/7500 g. 15% NE acid & balls.

PRODUCTION

First Production 3-5-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-6-83	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. 224	Gas - MCF 237	Water - Bbl. 176
Flow Tubing Press. 25#	Casing Pressure 25#	Calculated 24-Hour Rate →	Oil - Bbl. 224	Gas - MCF 237	Water - Bbl. 176	Gas - Oil Ratio 1058/1
Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Will be sold						Test Witnessed By Darrell Atkins

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 3-8-83

RECEIVED

MAR 9 1983

O.C.D.
HOBBS OFFICE

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			
Rustler							
T. Anhy	1677	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt Base	2546	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2657	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3412	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4068	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta	5561	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6997	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7732	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp Ls	9094	T. XX Marker	9310	T. Chinle		T.	
T. Penn.		T. Virgilian	9803	T. Permian		T.	
T. Cisco (Bough C)		T. Dolomite	10208	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	600	600	Surface, Redbeds				
600	1550	950	Redbeds, Anhydrite				
1550	1754	204	Anhydrite				
1754	2936	1182	Anhydrite, Salt				
2936	3039	103	Dolomite				
3039	3462	423	Anhydrite, Dolomite				
3462	3922	460	Anhydrite				
3922	4426	504	Anhydrite, Dolomite				
4426	7926	3500	Dolomite				
7926	8766	840	Dolomite, Shale				
8766	9047	281	Dolomite, Shale, Lime				
9047	10220	1173	Lime, Shale				