

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate type of lease
State ☒ Fee ☐
5. Lease Oil & Gas Lease No.
K-6444

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐

7. Unit Agreement Name
8. Form of Lease Name
Hanladdie WR State
9. Well No.
3
10. Field and Pool, or Well No.
Saunders Permo Upper Penn

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

Location of Well
IS LOSTEN **F** LOCATED **2310** FEET FROM THE **North** LINE AND **2310** FEET FROM

11. Date P.D. Reached **8-28-83** 12. Date Compl. (Ready to Prod.) **10-5-83** 13. Elevations (DF, RKB, RT, GI, etc.) **4221.2' GR**
14. Date P.D. Reached **10209'** 15. Date P.D. Reached **10124'** 16. Date P.D. Reached **10209'**

17. Date P.D. Reached **10209'** 18. Date P.D. Reached **10124'** 19. Date P.D. Reached **10209'**
20. Date P.D. Reached **10209'** 21. Date P.D. Reached **10124'** 22. Date P.D. Reached **10209'**

23. Date P.D. Reached **10209'** 24. Date P.D. Reached **10124'** 25. Date P.D. Reached **10209'**
26. Date P.D. Reached **10209'** 27. Date P.D. Reached **10124'** 28. Date P.D. Reached **10209'**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENT
13-3/8"	54.5#	450'	17-1/2"	450	
8-5/8"	32#	4193'	11"	2530	
5-1/2"	17#	10209'	7-7/8"	1300	

SIZE	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
				2-7/8"	9845'	9845'

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9914-45'	w/7500 gal. 15% acid.

31. PRODUCTION
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
33. DEPTH INTERVAL
34. AMOUNT AND KIND MATERIAL USED
35. DATE P.D. REACHED
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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 resistivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All log data reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple casing bottoms, from 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except in the land, where six copies are required, see Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1632	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2525	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2640	T. Base	T. Chief House	T. Leadville
T. T. Rivers		T. Devonian	T. Montee	T. Madison
T. Queen	3410	T. Salina	T. Point Lookout	T. Elbert
T. Grayburg		T. Montevia	T. Mancos	T. McCracken
T. San Andres	4070	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Gleneta	5571	T. El Paso	Base Greenhorn	T. Granite
T. Padack		T. Enderbarger	T. Dakota	T.
T. Minnery		T. Gr. Wash	T. Morrison	T.
T. Tule	6963	T. Granite	T. Todilte	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abs.	7720	T. Bone Springs	T. Wingate	T.
T. Volcansp. Ls	9110	XX Marker	9301	T. Chinle
T. Penn.		Virgilian	9761	T. Permian
T. Cisco (Bough C)		Dolomite	10176	T. Penn. "A"

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	450	450	Surface Rock, Redbeds	9630	10209	579	Lime, Shale
450	1688	1238	Redbeds				
1688	3993	2305	Anhydrite, Salt				
3993	4200	207	Anhydrite				
4200	4388	188	Anhydrite, Dolomite				
4388	4640	252	Dolomite				
4640	4840	200	Anhydrite, Dolo, Sd, Chert				
4840	5080	240	Dolomite, Anhydrite				
5080	5440	360	Dolomite, Anhydrite, Shale				
5440	6380	940	Dolo, Sd, Limestone, Anhy.				
6380	9000	2620	Anhy, Dolo, Shale, Sand				
9000	9118	118	Dolo, Shale				
9118	9390	272	Dolomite, Lime, Chert				
9390	9510	120	Shale, Limestone				
9510	9630	120	Anhy, Chert, Limestone, Shale				

LANDIS DRILLING COMPANY
P. O. Box 3579
MIDLAND, TEXAS 79702

OPERATOR Yates Petroleum Corporation ADDRESS 207 S. 4th Street, Artesia, NM 88210

LEASE NAME Hanladdie "WR" State WELL NO. #3

LOCATION 2310'FNL & 2310'FWL, Unit F, Section 16, T-14-S, R-33-E, Lea County, NM

DEPTH	ANGLE- INCLINATION DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
450	3/4	5.89	5.89
988	1/2	4.70	10.59
1450	3/4	6.05	16.64
1951	3/4	6.56	23.20
2046	1	1.66	24.86
2533	3/4	6.37	31.23
3004	3/4	6.17	37.40
3148	1/2	1.26	38.66
3645	3/4	6.51	45.17
4193	3/4	7.17	52.34
4675	3/4	6.31	58.65
5130	1/2	3.97	62.62
5694	1/2	4.92	67.54
6151	1/2	3.99	71.53
6647	1/2	4.33	75.86
7177	3/4	6.94	82.80
7675	3/4	6.52	89.32
8305	1 1/4	13.75	103.07
8653	1 3/4	10.63	113.70
8989	1 3/4	10.26	123.96
9416	1 3/4	13.04	137.00
9640	1 1/2	5.86	142.86
10,209	1 1/4	12.42	155.28

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

Gary W. Chappell
TITLE, Vice President - Contracts

AFFIDAVIT:

Before me, the undersigned authority, appeared Gary W. Chappell known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief, such well was not intentionally deviated from the true vertical whatsoever.

Pamela A. Hughes
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 29th day of September, 1983.

Pamela A. Hughes
Pamela A. Hughes
Notary Public in and for the
County of Midland, Texas