

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	1
FILE	1
U.S.G.S.	1
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease	State ☒ Free ☐
6. Lease Oil & Gas Lease No.	LG 4347
7. Lease Agreement Name	

TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐
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RECEIVED

TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESER. ☐	OTHER ☐
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NOV 16 1981

8. Name of Lease Name	West Dixon NX State
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9. Well No.	1
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10. Field and Pool or Wildcat	Wildcat
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Name of Operator	Yates Petroleum Corporation
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Address of Operator	207 South 4th St., Artesia, NM 88210
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Location of Well	
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LETTER	E	LOCATED	-1980	FEET FROM THE	North	LINE AND	660	FEET FROM
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West	LINE OF SEC.	27	TWP.	7S	RGE.	24E	NADON
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Chaves

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Location (Dr., RKB, RT, GR, etc.)	19. Elev. Casinghead
5-23-80	6-13-80	11-12-81	3697' GR	

Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Interv. Isolated By	History Tools	Cable Tools
273'	4220'			0-5273'	

Producing interval(s), of this completion - Top, Bottom, None	24. Was Directional Survey Made
3135; 3414-21; 3480-85' Abo	No

Type Electric and Other Logs Run	25. Was Well Cased
CNL/FDC; DLL	No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
Conductor pipe		40'	20"	3 yds Ready Mix	
13-3/8"	48#	285'	17-1/2"	400	
8-5/8"	24#	1553'	12-1/4"	850	
5-1/2"	14#	4987'	7-7/8"	740	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3150'	3150'

Perforation Record (Interval, size and number)	26. Acid, SRF, Fracture, Cement Squeeze, ETC.
3135' w/4 .50" holes	DEPTH INTERVAL
3414-21' w/6 .50" holes	3414-21'
3480-85' w/6 .50" holes	3480-81'
	AMOUNT AND KIND MATERIAL USED
	Acidized w/2000 g. 7 1/2%
	MS HCL acid & 2000 SFC/bbl N2.

PRODUCTION

27. First Production	28. Production Method (Flowing, gas lift, pumping - size and type pump)	29. Well Status (Prod. or Shut-in)
11-12-81	Flowing	SIWOPLC
30. Date of Test	31. Hours Tested	32. Choke Size
11-12-81	12	3/8"
33. Tubing Press.	34. Casing Pressure	35. Calculated 24-Hour Rate
40	Packer	
36. Disposition of Gas (Sold, used for fuel, vented, etc.)	37. Oil - Bbl.	38. Gas - Bbl.
Vented - will be sold	-	180
39. Test Witnessed By	40. Water - Bbl.	41. Gas - Oil Ratio
Bill Hansen	-	-
42. Oil Gravity - API (Corr.)	43. Gas Gravity - API (Corr.)	44. Test Interval

45. List of Attachments	46. Deviation Survey
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47. 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	DATE
Bill Hansen	Engineering Secretary	11-16-81

Posted ID-2
& Comp. Book
SI
11-20-81

This form is to be filed with the appropriate District Office of the Dwy-Coley and later than 10 days after the completion of any newly-filled or deepened well. It shall be accompanied by some copy of all electrical and other data taken on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by the clinometer of internationally drilled wells; true vertical depths shall also be reported. For multiple completions, from 20 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 style 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Opal	T. Penn. 1111
T. Salt	T. Strawn	T. Permian 1111	T. Penn. 1111
B. Salt	T. Ancho	T. Permian 1111	T. Penn. 1111
T. Yates	T. Miss	T. Permian 1111	T. Permian 1111
T. 7 Rivers	T. Devonian	T. Permian 1111	T. Permian 1111
T. Queen	T. Salinas	T. Permian 1111	T. Permian 1111
T. Grayburg	T. Montoya	T. Permian 1111	T. Permian 1111
T. San Andres 394	T. Sagon	T. Permian 1111	T. Permian 1111
T. Glorieta 1012	T. McKee	T. Permian 1111	T. Permian 1111
T. Paddock	T. El Estanque	T. Permian 1111	T. Permian 1111
T. Blinbry	T. Gr. Wash	T. Permian 1111	T. Permian 1111
T. Tubbs	T. Granite	T. Permian 1111	T. Permian 1111
T. Drinkard	T. Delavan South	T. Permian 1111	T. Permian 1111
T. Abo 3148	T. Bone Springs	T. Permian 1111	T. Permian 1111
T. Wolfcamp 3860	T. Permian 1111	T. Permian 1111	T. Permian 1111
T. Penn. 4174	T. Permian 1111	T. Permian 1111	T. Permian 1111
T. Cisco (Bough C)	T. Permian 1111	T. Permian 1111	T. Permian 1111

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 2, from.....to.....
No. 3, from.....to.....	No. 4, from.....to.....
No. 5, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in well.

No. 1, from.....to.....feet.....	No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....	No. 4, from.....to.....feet.....
No. 5, from.....to.....feet.....	No. 6, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	395	395	Surface, Redbeds	4914	5115	201	Granite Wash
395	620	225	Anhydrite, Redbeds	5115	5144	29	Shale, Lime
620	817	197	Shale	5144	5273	129	Granite
817	1958	1141	Anhydrite				
1958	2279	321	Anhydrite, Salt				
2279	2635	356	Salt				
2635	3206	571	Anhydrite				
3206	3433	227	Shale				
3433	3562	129	Anhydrite				
3562	3816	254	Shale				
3816	3928	112	Anhydrite, Shale				
3928	4355	427	Shale, Lime				
4355	4396	41	Lime				
4396	4542	146	Lime, Shale				
4542	4729	187	Lime, Anhydrite				
4729	4914	185	Shale, Lime				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

June 19, 1980

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

RECEIVED

NOV 16 1981

O. C. D.
ARTESIA, OFFICE

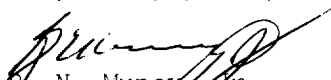
Re: West Dixon "NX" State #1 ✓
1980' FNL & 660' FWL
Section 27, T7S, R24E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
412'	0°
817'	1/4°
1560'	1/4°
2280'	1/2°
2995'	3/4°
3562'	3/4°
3928'	1°
4396'	1-1/4°
4729'	2°
5273'	2°

Very truly yours,


E. N. Muncy, Jr.
Vice-President

STATE OF NEW MEXICO {
COUNTY OF EDDY {

The foregoing was acknowledged before me this 19th day of June, 1980.

