

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

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DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-3814
7. Unit Agreement Name
8. Farm or Lease Name State KG - 30
9. Well No. #2
10. Field and Pool, or Wildcat Artesia On. Grayburg SA
12. County Eddy

TYPE OF WELL 6.5M	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐
TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐	
Name of Operator Vates Drilling Company	O. C. D.			
Address of Operator 207 S. 4th, Artesia, N.M. 88210	ARTESIA, OFFICE			

RECEIVED

MAY 27 1983

LETTER H LOCATED 1650 FEET FROM THE North LINE AND 760' FEET FROM

East	LINE OF SEC. 30	TWP. 18S	RGE. 28E	NMPM	
Date Spudded 4-12-83	16. Date T.D. Reached 4-17-83	17. Date Compl. (Ready to Prod.) 4-28-83	18. Elevations (DF, RKB, RT, GR, etc.) 3579.5 GR	19. Elev. Casinghead	
Total Depth 2092'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - 2092'	Cable Tools	
24. Intervals(s), of this completion - Top, Bottom, Name 1975' - 2082'					25. Was Directional Survey Made NO
26. Type Electric and Other Logs Run					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
8 5/8"	24	495'	12 1/4	300 sacks	
4 1/2"	9.5	2092'	7 7/8	50 sx Hallib. Lite. & 200 sx Poz III	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. SIZE	DEPTH SET	PACKER SET
					2 3/8	1905	

Perforation Record (Interval, size and number)

2080, 2081, 2082 w/3 .40 holes
1975 - 2053 w/18 .42 holes
(1975, 75, 77, 2012, 13, 14, 15, 16, 17, 18,
19, 2033, 34, 35, 2048, 49, 52, & 53)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2080 - 2082	750 gls. acid
1975 - 2053	SF w/ 5000 gls. acid, 40,000 gls WF 30, 19,000# 100 mesh 40,000# 20/40 and 40,000 10/20

PRODUCTION

First Production 5-1-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - - new CMC 40 unit pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-5-83	Hours Tested 24 hours	Choke Size	Prod'n. For Test Period 2030	Oil - Bbl. 2030	Gas - MCF 0	Water - Bbl. 0
Wellbore Press.	Casing Pressure	Calculated 24-Hour Rate 2030	Oil - Bbl. 2030	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API (Corr.) 34
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By

List of Attachments

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 *[Signature]*

TITLE Drilling Supervisor

DATE 5-26-83

YATES DRILLING COMPAN

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 depth 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.

JUN 03 1983

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

O. C. D.

ARTESIA, OFFICE

T. Anhy _____	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 _____	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 1975'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	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. 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 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	736'		Surface				
736'	1240'		Sand & Antihydrite				
1240'	1866'		Salt & Antihydrite				
1866'	1948'		Dolomite, Salt, Antihydrite				
1948'	2092'		Dolomite & Antihydrite				

MAY 27 1983

~~ARTESIA, OFFICE~~

OPERATOR Yates Drilling Co.

