

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

BLM	
Land Office	
B of M	
Operator	

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-005-62683
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 7421
7. Lease Name or Unit Agreement Name Sunny Side State Unit
8. Well No. 2
9. Pool name or Wildcat Indigo Four Ranch PrePermian Gas

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					
2. Name of Operator Yates Petroleum Corporation					
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter B : 660 Feet From The North Line and 1980 Feet From The East Line Section 1 Township 10S Range 26E NMPM Chaves County					
10. Date Spudded 4-1-89	11. Date T.D. Reached 4-19-89	12. Date Compl. (Ready to Prod.) 5-13-89	13. Elevations (DF & RKB, RT, GR, etc.) 3922.5' GR	14. Elev. Casinghead	
15. Total Depth 6570'	16. Plug Back T.D. 6305'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X	19. Producing Interval(s), of this completion - Top, Bottom, Name 6120-6142' Ordovician	
21. Type Electric and Other Logs Run CNL/LDT; DLL				20. Was Directional Survey Made No	
22. Was Well Cored No					

23. 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#	1312'	12-1/4"	600 sx	Feet ID-2
5-1/2"	15.5#	6570'	7-7/8"	950 sx	6-9-89
					comp + BK

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6060'	6060'

26. Perforation record (interval, size, and number) 6120-6142' w/14 .42" Holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6120-6142' AMOUNT AND KIND MATERIAL USED w/1000g. 15% NEFE acid + ball sealers. Re-acid w/ 5000g. 15% NEFE, N2 & ball sealers.	
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28. PRODUCTION							
Date First Production 5-13-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 5-13-89	Hours Tested 24	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 2100	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 325 psi	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 2100	Water - Bbl. -	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - will be sold	Test Witnessed By Don Mayberry
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30. List Attachments Deviation Survey, Logs
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31. 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

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 5-23-89

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 25 through 29 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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 1336
T. Glorieta 2453
T. ~~Padlock~~ YESO 2529
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo 4701
T. Wolfcamp 5362
T. Penn _____
T. Cisco (Bough C) 5870

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss 6072
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. Ordovician 6112
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	570	570	Surface, Redbeds, Anhy				
570	1150	580	Anhy				
1150	4685	3535	Anhy, Dolo				
4685	5100	415	Shale				
5100	5430	330	Shale, Dolo				
5430	6180	750	Shale, Lime				
6180	6525	345	Dolo				
6525	6570	45	Dolo, Granite				

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~XXX~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

RECEIVED

April 26, 1989

MAY 30 '89

O. C. D.
ARTESIA, OFFICE

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Re: Sunny Side State Unit #2 ✓
660' FNL & 1980' FEL
Sec. 1, T10S, R26E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
500'	1/4°
843'	1 1/2°
1312'	1 3/4°
1821'	1/2°
2315'	1/2°
2840'	1°
2964'	3/4°
3460'	1/4°
3953'	1 1/4°
4549'	2°
5076'	1 1/4°
5598'	1 3/4°
5858'	1 3/4°
6350'	1 3/4°
6560'	1 1/4°

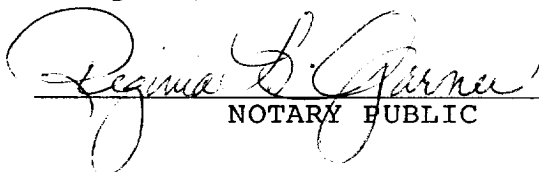
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 26th day of April, 1989.


NOTARY PUBLIC



