

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025=31182
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3349

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name STATE "36"	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Olsen Energy, Inc.		9. Pool name or Wildcat Vacuum GR/SA	
3. Address of Operator 16414 San Pedro, Suite 470 San Antonio, Tx. 78232			
4. Well Location Unit Letter <u>I</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>17-S</u> Range <u>33-E</u> NMPM LEA County			
10. Date Spudded 6-6-91	11. Date T.D. Reached 6-13-91	12. Date Compl. (Ready to Prod.) 7-10-91	13. Elevations (DF& RKB, RT, GR, etc.) 4100' GR
14. Elev. Casinghead 4099'			
15. Total Depth 4852	16. Plug Back T.D. 4780	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-Total Depth
19. Producing Interval(s), of this completion - Top, Bottom, Name 4644-4691 San Andres			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/CDC/GR DLL/MLL			22. 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	1515	12 1/4	775 sacks	-
4 1/2	10.5 & 11.6	4852	7 7/8	662 sacks	-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2 3/8	4708	-	

26. Perforation record (interval, size, and number) 0, 34" JETS 1 shot/ft. 4644, 45, 46, 49, 50, 53, 54, 55, 57, 58, 59, 60, 63, 65, 66, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 82, 86, 87, 90, 91.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4644-4691	2000 Gals. 15% Acid

PRODUCTION

28. Date First Production 7-14-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 7-19-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 24	Gas - MCF 81	Water - Bbl. 121	Gas - Oil Ratio 3375
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 24	Gas - MCF	Water - Bbl. 121	Oil Gravity - API - (Corr.) 35.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented						Test Witnessed By -	

30. List Attachments
CNL/CDC/GR and DLL/MLL Logs

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 Dick Morton Printed Name Dick Morton Title Drilling & Production Manager Date 7-24-91

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 1500
 T. Salt 1650
 B. Salt 2720
 T. Yates 2870
 T. 7 Rivers 3254
 T. Queen 3866
 T. Grayburg 4446
 T. San Andres 4590
 T. Glorieta
 T. Paddock
 T. Blinberry
 T. Tubb
 T. Drinkard
 T. Abo
 T. Wolfcamp
 T. Penn
 T. Cisco (Bough C)

T. Canyon
 T. Strawn
 T. Atoka
 T. Miss
 T. Devonian
 T. Silurian
 T. Montoya
 T. Simpson
 T. McKee
 T. Ellenburger
 T. Gr. Wash
 T. Delaware Sand
 T. Bone Springs
 T.
 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
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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	250	250	Clay & Gravel				
250	1500	1250	Red Bed				
1500	1650	150	Anhydrite				
1650	2720	1070	Salt				
2720	2870	150	Anhydrite				
2870	3254	384	Sand, Shale, Dolomite				
3254	3866	612	Anhydrite				
3866	3910	44	Sand				
3910	4446	536	Anhy, Sd, Dolomite				
4446	4852	406	Lime & Dolomite				

REC
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