

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. 30-025-20293
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-1582
7. Lease Name or Unit Agreement Name LEA 403 STATE
8. Well No. 6
9. Pool name or Wildcat MID VACUUM DEVONIAN

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name LEA 403 STATE	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator PENROC OIL CORPORATION		8. Well No. 6	
3. Address of Operator P.O. Box 5970, Hobbs, New Mexico 88241		9. Pool name or Wildcat MID VACUUM DEVONIAN	
4. Well Location Unit Letter B : 660 Feet From The NORTH Line and 1980 Feet From The EAST Line Section 17 Township 18S Range 35E NMPM LEA County			
10. Date Spudded 12.11.89	11. Date T.D. Reached 12.21.89	12. Date Compl. (Ready to Prod.) 1.24.90	13. Elevations (DF & RKB, RT, GR, etc.) 3943' GR
14. Elev. Casinghead -			
15. Total Depth 11,776'	16. Plug Back T.D. 11,725'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools Well Serv. Rig
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,642 - 11,672'			20. Was Directional Survey Made -
21. Type Electric and Other Logs Run GR - Collar Log			22. Was Well Cored -

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	402	17 1/2"	450 SXS.	Nme
9 5/8"	36 & 40	4000	12 1/4"	1850 SXS	"
7 5/8"	29.7, 33.7 & 39	3849-10425	8 3/4"	1060 SXS.	"
5" Liner	18	10318-11776	6 1/2"	250 SXS.	"

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 11,642 - 11,672' ZSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,642 - 672	2100 gal. 26% MCA
		w/ Balls.

28. PRODUCTION							
Date First Production 1.24.90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 1.24.90	Hours Tested 18	Choke Size -	Prod'n For Test Period	Oil - Bbl. 260	Gas - MCF 40	Water - Bbl. 40	Gas - Oil Ratio 153
Flow Tubing Press. 100	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 347	Gas - MCF 40	Water - Bbl. 54	Oil Gravity - API - (Corr.) 53.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Phillips 66 Natural Gas						Test Witnessed By Buddy Walker	
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30. List Attachments None							
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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 Mohammed Yamin Merchant Printed Name Mohammed Yamin Merchant Title President Date 1/25/90

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 3139
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 9686
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 10,557
 T. Atoka 10,700
 T. Miss 10,872
 T. Devonian 11,642
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 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 11,642 to 11,771
 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 No N.E. 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
Please see original records filed by Sinclair Oil & Gas Company Dec. 4, 1963.							

RECEIVED

JAN 26 1990

MOBBS OFFICE