

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. 30-025-35297
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-9385
7. Lease Name or Unit Agreement Name New Mexico - AN- State
8. Well No. 19
9. Pool name or Wildcat Saunders Permo Upper Penn

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 ☐ DEPT RESVR ☐ OTHER ☐					
2. Name of Operator American Inland Resources Co., LLC					
3. Address of Operator P.O. Box 50938, Midland, Texas 79710					
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>14-S</u> Range <u>33-E</u> NMPM Lea County					
10. Date Spudded 4-1-01	11. Date T.D. Reached 4-25-01	12. Date Compl. (Ready to Prod.) 6-21-01	13. Elevations (DF& RKB, RT, GR, etc.) 4203 GR; 4217 KB	14. Elev. Casinghead 4202	
15. Total Depth 10,100	16. Plug Back T.D. 10,100	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-10,100	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 9664-9874 Penn				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run CNL-GR				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
13 3/8	48	530	17 1/2	420 SX circ	
8 5/8	32	4150	12 1/4	1200 SX	
5 1/2	17	10,100	7 7/8	790 SX TDC @ 6024	

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

26. Perforation record (interval, size, and number) 9664-68, 9697-9700, 9726-31, 9767-72, 9800-04, 9818;9826, 9835-36, 9856-60, 9866-74, 54 holes total	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9664-9874	2,500 gal 15% HCL
	9664-9874	15,000 gal gelled 15% acid

28. PRODUCTION							
Date First Production 6-17-01		Production Method (Flowing, gas lift, pumping - Size and type pump) pump 2X 1 1/4 X 24'				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-21-01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 28	Gas - MCF 126	Water - Bbl. 75	Gas - Oil Ratio 4500
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 28	Gas - MCF 126	Water - Bbl. 75	Oil Gravity - API - (Corr.) 41	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Chad Jeter
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30. List Attachments Deviation Survey, CNL-GR Log
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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 Michael D Prichard Printed Name Michael D. Prichard Title Operations Engr Date 7/12/01

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 _____
 T. Glorieta 5574
 T. Paddock _____
 T. Blinebry _____
 T. Tubb 6993
 T. Drinkard _____
 T. Abo 7688
 T. Wolfcamp 9112
 T. Penn 9708
 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. _____

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-	244	244	Caliche	9144	9771	627	Lime, Shale, & Chert
244	817	573	Redbed	9771	10,100	329	Lime, Shale, & dolomite
817	1708	896	redbed, sand, & Shale				
1708	1813	105	Anhy				
1813	2491	678	Salt				
2491	2648	157	Anhy, Salt, & Shale				
2648	3880	1232	Anhy & Salt				
3880	4753	873	Anhy & Lime				
4753	5602	847	Lime				
5602	6336	740	Lime & Sand				
6336	6844	508	Lime, Sand, & Shale				
6844	7706	862	Lime & Sand				
7706	8417	711	Lime, Sand, & Shale				
8417	9144	727	Lime & Shale				