

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. 30-025-35302
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. L-110
7. Lease Name or Unit Agreement Name State 36
8. Well No. 3
9. Pool name or Wildcat Baum Upper Penn

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		1. Name of Operator American Inland Resources Company, LLC		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		2. Well Location Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>13S</u> Range <u>32E</u> NMPM <u>Lea</u> County		
10. Date Spudded 5-28-01	11. Date T.D. Reached 6-28-01	12. Date Compl. (Ready to Prod.) 10-18-01	13. Elevations (DF & RKB, RT, GR, etc.) 4292 GR, 4306 KB	14. Elev. Casinghead 4293
15. Total Depth 10,000	16. Plug Back T.D. 9,794	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-10,000 Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name Penn 9744-9762
21. Type Electric and Other Logs Run Compensated Neutron			20. Was Directional Survey Made No	
22. Was Well Cored No			23. CASING RECORD (Report all strings set in well)	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5	410	17-1/2	420 SX Circ	
8-5/8	24.0	4122	12-1/4	200 SX	
5-1/2	17.0	10000	7-7/8	450 SX (TOC 8035)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	9765	

26. Perforation record (interval, size, and number) 9848-50, 52-56, 66-73, 78-88 (50 holes) 9744-52 (18 holes) 9758-62 (5 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9848-88	5000 gal 15% gelled acid
	9744-62	2500 gal 15% acid

28. PRODUCTION							
Date First Production 10-18-01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1-1/4" x 2" x 25"				Well Status (Prod. or Shut-in) Prod	
Date of Test 10-18-01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 94	Gas - MCF 78	Water - Bbl. 44	Gas - Oil Ratio 830:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 94	Gas - MCF 78	Water - Bbl. 44	Oil Gravity - API - (Corr.) 40	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Chad Jeter	
--	--	--	--	--	--	---------------------------------	--

30. List Attachments CNL, Deviation Survey							
---	--	--	--	--	--	--	--

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 11-06-01

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

Northwestern New Mexico

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 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9848	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.....

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	237	237	Caliche				
237	806	569	Redbed				
806	1711	905	Redbed, sand, shale				
1711	1815	104	Anhydrite				
1815	2502	687	Salt				
2502	2644	142	Anhyd, salt, shale				
2644	3877	1233	Anhyd, salt				
3877	4759	882	Anhyd, limestone				
4759	5606	847	Limestone				
5606	6333	727	Limestone, sandstone				
6333	6841	508	Limestone, sandst, shale				
6841	7701	860	Limestone, sandstone				
7701	8418	717	Limestone, sandstone, shale				
8418	9151	733	Limestone, shale				
9151	9769	618	Limestone, shale, chert				
9769	10000	231	Limestone, shale, dolomite				