

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

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 310 Old Santa Fe Trail, Room 206  
 Santa Fe, New Mexico 87503

WELL API NO.  
 30-025-32428

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 LG-478

**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  
 Amerind Oil Company Limited Partnership

3. Address of Operator  
 415 W. Wall Suite 500, Midland, Texas 79701

7. Lease Name or Unit Agreement Name  
 West State

8. Well No.  
 1

9. Pool name or Wildcat  
 Townsend Permo Upper Penn

4. Well Location  
 Unit Letter 1 : 330 Feet From The North Line and 330 Feet From The East Line

Section 2 Township 16S Range 35E NMPM Lea County

10. Date Spudded 4/22/94 11. Date T.D. Reached 5/22/94 12. Date Compl. (Ready to Prod.) 6/7/94 13. Elevations (DF & RKB, RT, GR, etc.) 3985' GL, 4002' KB 14. Elev. Casinghead 3985'

15. Total Depth 11,830' 16. Plug Back T.D. 11,098' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools 0-11,830' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 10,315'-325', 10,544'-564' Permo-Penn 20. Was Directional Survey Made attached

21. Type Electric and Other Logs Run Compensated Neutron Litho Density, Phasor Ind./Micro. 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
12-3/4"	38#	425	17-1/2"	400 sx C1s "C"	
8-5/8"	32#	4,750	11	650 sx Lite, 150 sx C1s "C"	
5-1/2"	17# & 20#	11,177	7-7/8"	450 sx C1s "H"	

**LINER RECORD**

**TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,596'	TAC 10,150'

26. Perforation record (interval, size, and number)  
 One hole each @ 10,315', 16', 17', 18', 19', 20', 22', 23', 24', 25'. Two holes each @ 10,544', 45', 46', 47', 48', 49', 50', 51', 52', 53', 59', 60', 61', 62', 63', 64'.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,315'-325'	6000 gals 15% NE/FE acid
10,544'-564'	2500 gals 15% NE/FE acid w/ 30 ball sealers

**PRODUCTION**

28. Date First Production 6/7/94 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" x 1-1/4" x 20', 26' RHBM (C) Pump Well Status (Prod. or Shut-in) Prod


Date of Test 7/5-6/94 Hours Tested 24 Choke Size --- Prod'n For Test Period Oil - Bbl. 41 Gas - MCF 120 Water - Bbl. 0 Gas - Oil Ratio 2951

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 41 Gas - MCF 120 Water - Bbl. 0 Oil Gravity - API - (Corr.) 42°

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Glenn Crenshaw

30. List Attachments  
 Record of Inclination, Form C-104, 2 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  Printed Name Robert C. Leibrock Title General Partner Date 7/7/94

# 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 _____ 10,975	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11,507	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11,700	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3,005	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3,290	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3,890	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4,314	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4,544	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 6,532	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 7,504	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 8,060	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9,680	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 10,900	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

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