

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER ☐

Name of Operator

7. Unit Agreement Name

8. Farm or Lease Name

ARGO "A"

9. Well No.

7

10. Field and Pool, or Wildcat

DRINKARD

SHELL WESTERN E&P INC.

Address of Operator

P. O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

BY LETTER E LOCATED 1880 FEET FROM THE NORTH LINE AND 760 FEET FROM WEST LINE OF SEC. 22 TWP. 21-S RGE. 37-E NMPM

12. County

LEA

15. Date Spudded 10-7-50 16. Date T.D. Reached 11-17-50 17. Date Compl. (Ready to Prod.) 2-15-84 18. Elevations (DF, RKB, RT, CR, etc.) 3432' DF 19. Elev. Casinghead 8180'

20. Total Depth 8180' 21. Plug Back T.D. 6673' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By: Rotary Tools X Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name

6413' to 6659' (DRINKARD)

25. Type Electric and Other Logs Run

25. Was Directional Survey Made

27. 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#	226'	17-1/4"	300 SX	---
8-5/8"	32#	2913'	11"	1700 SX	---
5-1/2"	(15.5#, 17#)	8080'	7-7/8"	750 SX	---

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	6657'	-----

29. Perforation Record (Interval, size and number)

6413' to 6659' (60 - 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6413' to 6659'	ACIDIZED W/9000 GALS 15% NEA

33. PRODUCTION

Date First Production 2-16-84 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2" X 1 1/4" X 16' HIGHLAND PUMP Well Status (Prod. or Shut-in) PRODUCING

Date of Test 3-7-84 Hours Tested 24 Choke Size ----- Prod'n. For Test Period 3 Oil - Bbl. 20 Gas - MCF 6 Water - Bbl. 6666 Gas - Oil Ratio 38.9

Flow Tubing Press. ----- Casing Pressure 40 Calculated 24-Hour Rate 3 Oil - Bbl. 20 Gas - MCF 6 Water - Bbl. 6666 Oil Gravity - API (Corr.) 38.9

4. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By -----

5. List of Attachments

C-104 (5)

6. 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.

SIGNED A. J. FORETITLE SUPV. REG. & PERMITTINGDATE MARCH 26, 1984

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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____
 T. Paddock _____
 T. Blinebry _____
 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. Granite _____
 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 Qtzite _____
 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 _____
 No. 5, from _____ to _____
 No. 6, 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
 No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	115'	115'	SAND & CALICHE				
115	1100'	985'	RED BEDS				
1100	2810'	1710'	ANHYDRITE & SALT				
2810	7310'	4500'	DOLOMITE & LIME W/ TRACES				
			SAND & ANHYDRITE				
7310	7990'	680'	SAND & SHALE W/ TRACES				
			LIME				
7990	8180'	190'	LIME & DOLOMITE				

RECEIVED
 MAR 30 1984
 O.C.D.
 HOBBS OFFICE