

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.

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

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

7. Unit Agreement Name

3. Name of Operator
SHELL WESTERN E&P INC.

8. Farm or Lease Name
ARGO "A"

4. Address of Operator
P.O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)

9. Well No.
9

6. Location of Well

10. Field and Pool, or Wildcat
PADDOCK

UNIT LETTER D LOCATED 980 FEET FROM THE NORTH LINE AND 500 FEET FROM

WEST LINE OF SEC. 22 TWP. 21S RGE. 37E HMPM

12. County
LEA

11. Date Spudded 9-09-51 16. Date T.D. Reached 10-27-51 17. Date Compl. (Ready to Prod.) 12-04-87 18. Elevations (DF, RKB, RT, GR, etc.) 3429' DF 19. Elev. Casinghead -----

20. Total Depth 8035' 21. Plug Back T.D. 6350' (CIBP + 4 SX) 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing interval(s), of this completion - Top, Bottom, Name
5160' - 5348' (PADDOCK)

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run

27. Was Well Cored
NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	32.4#	218'	17-1/4"	250 SX	-----
8-5/8"	32#	2900'	11"	1775 SX	-----

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2"	2708'	8025'	1125		2"	5374'	

31. Perforation Record (Interval, size and number)
5160' - 5348' (1 JSPF)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 5160' - 5348' AMOUNT AND KIND MATERIAL USED ACD W/6000 GALS 15% HCL

33. PRODUCTION
Date First Production 12-09-87 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP - 20-150-RWBC-16-4 HIGHLAND Well Status (Prod. or Shut-in) PRODUCING

Date of Test 12-29-87	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 3	Gas - MCF 30	Water - Bbl. 22	Gas-Oil Ratio 10,000
Flow Tubing Press.	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 31.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

Test Witnessed By

35. List of Attachments
C-104, C-103, C-102

36. 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. FORE TITLE SUPERVISOR REG. & PERMITTING DATE 1-15-88

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 reopened 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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirland-Fruitland	T. Penn. "C"
T. 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 7288'	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5114'	T. McKee 7609'	Base Greenhorn	T. Granite
T. Paddock 5178'	T. Ellenburger LM 8003'	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Monison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard 6392'	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, 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	5000'	5000'	NO SAMPLES TAKEN				
5000	7290'	2290'	DOLOMITE, LIME, ANHYDRITE				
7290	7614'	324'	SHALE & LIME				
7614	7816'	202'	SAND & SHALE				
7816	7938'	122'	SAND, SHALE, LIME				
7938	7963'	25'	SAND				
7963	8035'	72'	LIME, SHALE				