

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

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

8. Farm or Lease Name  
ARGO "A"

9. Well No.  
11

10. Field and Pool, or Wildcat  
TUBB OIL AND GAS

3. Name of Operator  
SHELL OIL COMPANY  
4. Address of Operator  
P. O. BOX 991, HOUSTON, TEXAS 77001  
5. Location of Well

6. Well Letter F LOCATED 1650 FEET FROM THE NORTH LINE AND 1650 FEET FROM

12. County  
LEA

7. Date Spudded 11-16-81 16. Date T.D. Reached 1-8-82 17. Date Compl. (Ready to Prod.) 2-11-82 18. Elevations (DF, RKB, RT, GR, etc.) 3431' DF

19. Elev. Casinghead

8. Total Depth 8005' 21. Plug Back T.D. 7800' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

9. Producing Interval(s), of this completion - Top, Bottom, Name 5960' - 6313' (TUBB)

25. Was Directional Survey Made

10. Type Electric and Other Logs Run

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#	225'	17 1/4"	250 SX	
8 5/8"	32#	2903'	11"	1900 SX	
5 1/2" (LINER)	15.5, 17#	2717' - 7843'	7 7/8"	870 SX	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	5908'	5908'

31. Perforation Record (Interval, size and number)

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

5960' - 6313' (84-1/2" holes)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5280' - 5315'	SQUEEZED W/200 SX CLASS "C" CMT
5960' - 6313'	ACIDIZED W/12,500 GALS 15% NE ACID, FRAC'D W/39,000 GALS 2% KCL, 500 GALS 15% NE ACID, 54,000# 20-40 MESH SAND.

33. PRODUCTION

34. Date First Production 3-22-82 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PRODUCING

35. Date of Test 3-30-82 Hours Tested 24 Choke Size 32/64" Prod'n. For Test Period 4 Oil - Bbl. 150 Gas - MCF 2 Water - Bbl. 37500

36. Casing Pressure 60 Calculated 24-Hour Rate 4 Oil - Bbl. 150 Gas - MCF 2 Water - Bbl. 40.5 Oil Gravity - API (Corr.)

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

38. List of Attachments C-103, C-104

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* A. J. FORE TITLE SUPERVISOR REG. & PERMITS DATE April 22, 1982

# 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 radioactivity 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 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 Qtzte _____
T. Glorieta _____ 5100'	T. McKee _____ 7398'	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5250'	T. Ellenburger _____ 7856'	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____ 8000'	T. Morrison _____	T. _____
T. Tubb _____ 5950'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6393'	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	1801		RED BEDS, ANHYDRITE				
1801	5400		ANHYDRITE, DOLOMITE				
5400	6080		DOLOMITE, SHALE, ANHYDRITE				
6080	7340		DOLOMITE, SHALE, LIME				
7340	8005		SHALE, DOLOMITE, LIME, SAND				