

STATE OF NEW MEXICO
ENERGY 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.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Melba Goins

9. Well No.

1

10. Field and Pool, or Wildcat

Langlie Mattix-

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Re-entry

2. Name of Operator

ARCO Oil & Gas Company
Division of Atlantic Richfield Co.

3. Address of Operator

P.O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROMTHE East LINE OF SEC. 27 TWP. 23S RGE. 37E NMPM15. Date Wellbore
Commenced
8-18-8016. Date T.D. Reached
5-23-5217. Date Compl. (Ready to Prod.)
9-25-8018. Elevations (DF, RKB, RT, GR, etc.)
3272' RKB

19. Elev. Casinghead

20. Total Depth
9825'21. Plug Back T.D.
3550'22. If Multiple Compl., How
Many23. Intervals
Drilled ByRotary Tools
0-9825'

Cable Tools

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

3382-3466' 7 Rivers Queen

25. Was Directional Survey
Made

No

26. Type Electric and Other Logs Run

VDL/CBL, GR Neutron

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" OD		306'	17 1/4"	325	
8-5/8" OD		2900'	11 "	2000	
5-1/2" OD	14.17#	9736'	7-3/8"	410 SX	563'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8" OD	3338'	3341'

31. Perforation Record (Interval, size and number)

3382, 95, 3400, 03, 13, 19, 23, 26, 43, 66' =
1 JSPF - .44" holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3580-82'	300 sx Cl C cmt
2783'	100 sx Cl C cmt w/3% Halad-4
3382-3466'	2500 gals 15% HCL-NE acid, 10,000 gals gelled 3% KCL wtr,

33. PRODUCTION

10,000 gals CO₂, 39,000# sd.Date First Production
9-20-80Production Method (Flowing, gas lift, pumping - Size and type pump)
FlowingWell Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-30-80	24	22/64"		16	85	4	5313:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20#	pkv		16	85	4	35.6	

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

sold

Test Witnessed By

Jerry Guy

35. List of Attachments

VDL-CBL

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

George V. Reicks

TITLE Dist. Prod & Drlg Supt.

DATE 10/16/80

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 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	
Re-Entry Tops Previously Reported			
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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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 3382 to 3466'	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. none
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
ReEntry - This section previously reported.							
RECEIVED OCT 16 1980 OIL CONSERVATION DIV							