

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-10
Revised October 18, 1990
Instructions on back
Appropriate District Office
5 Copies

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

II. ¹⁰Surface Location

¹¹ Bottom Hole Location

III. Oil and Gas Transporters

JAN 1998
RECEIVED
OCD - ARTESIA

IV. Produced Water

V. Well Completion Data

VI. Well Test Data

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Kileen D. Murrell

Printed name:

Kellie D. Murrish

Title:

Administrative Assistant

Date: 01/06/97

Phone: 505-394-1649

OIL CONSERVATION DIVISION

Approved by:

Jim W. Guss

Title:

SUPERVISOR, DISTRICT II

Approval Date:

FEB 6 1998

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name _____

Title

Date _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. DIVISION

344 S. 1st St. S.W.

Albuquerque, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____

2. NAME OF OPERATOR

ARCO Permian

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1610, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2005°FNL, 990°FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8/18/97

12. COUNTY OR PARISH
EDDY

13. STATE
NM

15. DATE SPUDDED
10/27/97

16. DATE T.D. REACHED
11/3/97

17. DATE COMPL. (Ready to prod.)
12/8/97

18. ELEVATIONS (DP, RKE, RT, GR, ETC.)*
3567'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3600

21. PLUG, BACK T.D., MD & TVD
3566

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

3150-3360

25. WAS DIRECTIONAL SURVEY MADE
N

26. TYPE ELECTRIC AND OTHER LOGS RUN
CPNL

27. WAS WELL CORED
N

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	1115	11	CIRC	NA
5-1/2	15.5	3600	7-7/8	CIRC	NA

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	3381	

31. PERFORATION RECORD (Interval, size and number)
3150-3360 (1 SPF)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3150-3360	ACID W/26460 GAL 20%:
	3780 GAL 15%

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
1/6/98		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
1/23/98	24			2	10	350	5000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
52						41.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records

SIGNED

Elizabeth H. Cashe

TITLE REGULATORY COMPLIANCE

DATE 2/9/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
PREMIER SD	1520	1560	SANDSTONE	BOMERS	695	
SAN ANDRES	1854	2330	DOLomite	QUEEN	894	
VESO	3148	3394	DOLomite	GRAYBURG	1280	
				PREMIER SD	1520	
				SAN ANDRES	1560	
				GLORIETA	2968	
				VESO	3148	