

STATE OF NEW MEXICO

MINE AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2055

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF EXPLORATION	
DISTRIBUTION	
SANTA FE	
FILE	
DATE	
LAND OFFICE	
OPERATION	

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESV. ☐OTHER ☐

Name of Operator

Amoco Production Company

Address of Operator

501 Airport Drive, Farmington, NM 87401

Location of Well

SECTION P LOCATED 860 FEET FROM THE South LINE AND 830 FEET FROMEast LINE OF SEC. 13 TWP. 28N RGE. 12W NEPTL

Date Spudded	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (H.F., H.A.B., R.F., G.R., etc.)	19. Elev. Casinghead
9-27-81	10-9-81	11-21-81	5577' GL	

Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6306'	6265'			O-TD	

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

5964'-5970', 6032'-6066', 6082'-6100' - Basin Dakota

25. Was Directional Survey Made

NO

Type Electric and Other Logs Run

Dual Induction-GR-SP and CNL-FDL-GR-caliper

27. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	277'	12-1/4"	300 sx	
4-1/2"	10.5#	6306'	7-7/8"	1320 sx	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6118'	

Fracturation Record (Interval, size and number)

5964'-5970', 6032'-6066', 6082'-6100', with 2 SPF, a total of 136 .38" holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5964'-6100'	120,000 gals. of frac fluid and 160,000 lbs. of 20-40 sand

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut-in	
Test Date	Hours Tested	Choke Size	Prodn. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-11-81	3 hours	.75"			215		
Testing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
136 PSIG	446 PSIG			1723			
Disposition of Gas (Sold, used for fuel, vented, etc.)						Cool Withstood by	
To be sold							
Date of Action							

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.

Original Signed By

E. E. SVOBODA

Dist. Admin. Supvr.

DEC 8 1981

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 reworked well. It shall be accompanied by one copy of all electrical and hydrostatic logs run in the well and a summary of all pertinent data reported, including all test results. All depths reported shall be measured depths. In the case of electrically drilled wells, true vertical depths shall also be reported. For a well to be completed, from 10 through 14 shall be reported for each zone. This form is to be filed in duplicate and one copy on photo bond, where six copies are required, two 10x14.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-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	T. Gallup	T. Ignacio Quiz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Hiresby	T. Gr. Wash	T. Morrison	T.
T. Tobb	T. Granite	T. Todillo	T.
T. Brinkard	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 (Hough 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

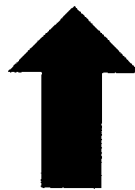
IMPORTANT WATER SANDS

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
190	400	210	Kirtland	Estimate @ 190'	Ojo Alamo		
400	1175	775	Fruitland				
1468	1512	44	Picture Cliffs				
1512	1550	38	Lewis Shale				
2416	2434	18	Chacra				
3010	4202	1010	Mesaverde				
3010	3175	65	Cliff House				
3175	3835	660	Mennefee				
3835	4202	367	Point Lookout				
4202	5096	894	Mancos				
5096	5664	568	Gallup				
5858	5927	69	Greenhorn				
5960	6030	70	Graheros Dakota				
6030	6080	50	Main Dakota				
6080	Not on Logs		Lower Dakota				



LTR



Job separation sheet

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Amoco Production Company

Address
501 Airport Drive Farmington, NM 87401

Reason(s) for filing (Check proper box)

☐ New Well	Change in Transporter of:	Other (Please explain)
☐ Recompletion	☐ Oil	
☐ Change in Ownership	☐ Casinghead Gas ☒ Dry Gas ☒ Condensate	

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Gallinas Canyon Unit	Well No. 2036	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal	Lease No. 92000844
Location Unit Letter <u>P</u> : <u>860</u> Feet From The <u>South</u> Line and <u>830</u> Feet From The <u>East</u>				
Line of Section <u>13</u> Township <u>28N</u> Range <u>12W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Permian Corp.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1702 Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 990 Farmington, NM 87401
If well produces oil or liquids, give location of tanks. Unit <u>P</u> Sec. <u>13</u> Twp. <u>28N</u> Rge. <u>12W</u>	Is gas actually connected? <u> </u> when <u> </u>

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

Admin. Supervisor

1-2-85

OIL CONSERVATION DIVISION

APPROVED

JAN 3 1985

BY

TITLE

SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filled for each pool in multiply completed wells.

BD Shaw
(Signature)
Admin. Supervisor
(Title)
1-2-85
(Date)
OIL CON. DIV.
JAN 03 1985
DIST. 3