

DISTRIBUTION

SANCTUARY

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

OPERATOR

PRODUCTION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

Supersedes Old C-104 and C-105

Effective 1-1-65

Operator

Amoco Production Company

Address

P. O. Box 68, Hobbs, NM 88240

Reason(s) for filing (Check proper box)

Other (Please explain)

New Well

Recompletion

Change in Ownership

Change in Transporter of:

Oil

Condensate

Dry Gas

Coatinghead Gas

If change of ownership give name and address of previous owner

1. DESCRIPTION OF WELL AND LEASE

Lease Name

Federal AC

Well No.

1

Well Name, Including Formation

Buffalo Penn Und. Strawn

Kind of Lease

Federal

State, Federal or Fee

LC- 064790

Location

Unit Letter

B

Feet From The

660

North

Line and

1980

Feet From The

West East

Line of Section

18

Township

19-S

Range

33-E

NMCM, Lea

County

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

Amoco Production Company

Address (Give address to which approved copy of this form is to be sent)

P. O. Box 1183, Houston, TX

Name of Authorized Transporter of Coatinghead Gas

Gas Company of New Mexico

Address (Give address to which approved copy of this form is to be sent)

P. O. Box 1358, Lovington, NM

If well produces oil or liquids, give location of tanks.

Unit

B

Sec.

18

Twp.

19

Rge.

33

Is gas actually connected?

No

When

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

3. COMPLETION DATA

Designate Type of Completion - (X)

Oil Well

Gas Well

New Well

Workover

Deepen

Plug Back

Stim. Rest.

Perf. Rest.

Date Spudded

9-24-79

Date Compl. Ready to Prod.

3-10-80

Total Depth

13670'

P.B.T.D.

13065'

Elevations (Dr. RKB, RT, GR, etc.)

3644.3 GR

Name of Producing Formation

Strawn

Top Oil/Gas Pay

12360'

Tubing Depth

Perforations

12360'

12373'

Depth Casing Shoe

13670'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

17-1/2"

13-3/8"

455'

450 SX Class C

12-1/4"

9-5/8"

5002'

2350 Lite; 200 Class C

8-3/4"

5-1/2"

13670'

1800 Lite; 825 Class C

4. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of lead oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks

Date of Test

Producing Method (Flow, pump, gas lift, etc.)

Length of Test

Tubing Pressure

Casing Pressure

Choke Size

Actual Prod. During Test

Oil - Bbls.

Water - Bbls.

Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D

Length of Test

Bbls. Condensate/MCF

Gravity of Condensate

4450

11hrs

273

-1

Testing Method (pilot, back pr.)

Tubing Pressure (Shut-in)

Casing Pressure (Shut-in)

Choke Size

Flowing

15/64

5. CERTIFICATE OF COMPLIANCE

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

0+4 NMOC-D-H 1-HOU 1-Susp 1-BD

1-Hudson X Hudson

Bob Laws

Asst. Admin. Analyst

OIL CONSERVATION COMMISSION

APPROVED

DATE

12-12-1980

BY

John W. Ruyner

Geologist

TITLE

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 completion of the completion test taken on the well in accordance with rule 1104.

All portions of this form must be filled out completely for allowable to be considered for a well.

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

MGF DRILLING COMPANY - MIDLAND

P. O. Box 5766
Midland, Texas 79701
915 - 684-7173

INCLINATION REPORT

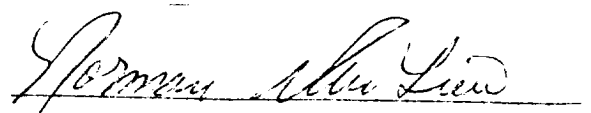
OPERATOR: Amoco Production Co.
P. O. Box 68
Hobbs, NM 88240

LOCATION: 660' FNLx1980' FEL of
Section 18, T-19-S, R-
33-E
Federal AC No. 1
Lea County, NM

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
234	1/4	6740	1	13323	1/2
455	3/4	7228	1/2	13512	3/4
954	1/2	7702	1/2	13670	1-1/2
1452	1-1/4	8200	3/4		
1944	1/2	8700	1-1/4		
2440	3/4	8842	3/4		
2876	2-1/4	9120	3/4		
2969	2-1/4	9371	1		
3125	1	9862	1-1/4		
3499	1-1/2	10360	1-1/2		
3904	1-1/2	10540	1-1/2		
4092	1	10815	1/2		
4590	1-1/4	11314	1		
5002	3/4	11793	3/4		
5492	1	12291	1-1/4		
5991	3/4	12310	1-1/2		
6487	3/4	12972	1-3/4		

STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned state that he has knowledge of the facts and matter herein set forth and that the same are true and correct.


Norman Van Liew, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 11th day of December, 1979

My Commission Expires: September 7, 1981

RECEIVED

MAR 13 1980

OIL CONSERVATION DIV.

Notary Public in and for Midland
County, Texas.