

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-101

Supersedes Old C-101 and C-111

Effective 1-1-65

DEVIATION SURVEY ATTACHED

UNIT/LEASE NO.

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

OPERATOR

PRODUCTION OFFICE

Operator

Amoco Production Company

Address

P.O. Drawer A, Levelland, Texas 79336

Reason(s) for filing (Check proper box)

New Well

Recompletion

Change in Ownership

Add

XXXXX in Transporter of:

Oil

Casinghead Gas

Dry Gas

Condensate

Other (Please explain)

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name

Gillully "B" Federal R/A A

Well No.

18

Pool Name, including Formation

Monument-Tubb

Kind of Lease

State, Federal or Fee

Federal

Lease No.

LC-03173 (6)

Location

Unit Letter

A

Feet From The

660

north

Line and

990

Feet From The

east

Line of Section

21

Township

20-S

Range

37-E

NMPM,

Lea

County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

Shell Pipeline

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

P.O. Box 1008, Hobbs, NM 88240

Name of Authorized Transporter of Casinghead Gas

Phillips Petroleum Co.

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

4001 Penbrook, Odessa, TX 79760

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

Unit

G

Sec.

21

Twp.

20-S

Rge.

37-E

Is gas actually connected?

yes

When

6-31-78

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

PC-494

III. COMPLETION DATA

Designate Type of Completion - (X)

Oil Well

X

Gas Well

New Well

X

Workover

Deepen

Plug Back

Same Res't.

Diff. Res't.

Date Spudded

3-29-78

Date Compl. Ready to Prod.

6-31-78

Total Depth

6700'

P.B.T.D.

6690'

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

3538.9 RDB

Name of Producing Formation

Tubb

Top Oil/Gas Pay

6468'

Tubing Depth

6026'

Perforations

6468'-6472'

6490'-6496'

6507'-6511'

6524'-6529'

6548'-6554'

6598'-6604'

6650'-6663'

2 DPJSPF

Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

17 1/4"

13 3/8"

1146'

650 sxs Eco; 150 sxs Cl. C In

12 1/4"

8 5/8"

3050'

1400 sxs Eco; 150 sxs Thix

7 7/8"

5 1/2"

6700'

400 sx Cl. C, 200 sx Cl. C Ne

2 3/8"

6026'

IV. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL

Date First New Oil Run To Tanks

6-1-78

Date of Test

6-31-78

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

Pumping

Length of Test

24 hours

Tubing Pressure

Casing Pressure

Choke Size

Actual Prod. During Test

40

Oil - Bbls.

8

Water - Bbls.

32

Gas - MCF

TSTM

GAS WELL

Actual Prod. Test-MCF/D

Length of Test

Lbs. Condensate/MMCF

Gravity of Condensate

Testing Method (pilot, back pr.)

Tubing Pressure (shut-in)

Casing Pressure (shut-in)

Choke Size

V. 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.

Dennis R. Howard

(Signature)

Asst. Administrative Analyst

(Title)

9-2-78

0-4-NMOCC-H

1-Div

1-Susp

1-DE

OIL CONSERVATION COMMISSION

APPROVED

SEP 15 1978

BY

SUPERVISOR DISTRICT

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 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.

9/8/78

GILLULLY "B" FEDERAL R/A A WELL #18

660' FNL & 990' FEL, UNIT A, SEC. 21, T-20-S, R-37-E

LEA COUNTY, NEW MEXICO

DEVIATION SURVEY

<u>DEPTH-IN FEET</u>	<u>DEVIATION-DEGREES</u>
486	$\frac{1}{2}$
985	$2\frac{1}{2}$
1146	$\frac{1}{4}$
1646	$\frac{1}{2}$
2144	1
2492	$1\frac{1}{2}$
2551	$1\frac{1}{2}$
2581	$1\frac{3}{4}$
2582	$2\frac{1}{2}$
2604	$2\frac{1}{4}$
2645	$2\frac{3}{4}$
2672	$2\frac{1}{4}$
2677	$2\frac{1}{4}$
2698	$2\frac{1}{2}$
2739	$3\frac{1}{4}$
2772	4
2800	3
2833	3
2896	$2\frac{3}{4}$
2980	$6\frac{1}{4}$
3050	$2\frac{1}{2}$
3111	4
3132	4
3197	4
3228	$3\frac{3}{4}$
3259	$3\frac{3}{4}$
3291	4
3323	$3\frac{3}{4}$
3353	4
3385	$3\frac{3}{4}$
3416	$3\frac{3}{4}$
3446	$3\frac{3}{4}$
3496	$4\frac{1}{4}$
3527	$4\frac{1}{4}$
3559	$4\frac{1}{4}$
3621	$4\frac{1}{4}$
3684	$4\frac{1}{4}$
3784	$4\frac{1}{2}$
3811	$4\frac{1}{2}$
3885	$3\frac{3}{4}$

DEPTH-IN FEETDEVIATION-DEGREES

3948	3½
4011	3½
4073	3 3/4
4136	3¼
4198	3¼
4260	3½
4322	3
4385	3¼
4448	3¼
4511	3¼
4573	3½
4636	3
4699	3¼
4823	3
4950	3
5108	3¼
5171	3¼
5232	3
5327	3¼
5391	3½
5454	3¼
5515	3¼
5578	3
5640	3¼
5765	3¼
5952	3 3/4
6069	2 3/4
6421	3¼
6700	2 3/4

The above are true and correct to the best of my knowledge.

Kennis Evans
Assist. Admn. Analyst

Sworn to this date, 9-8-78

Loren Abbott
Notary Public in and for Hockley
Hockley County, Texas