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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

"Deviation Surveys on Back"

I.

Operator

Amoco Production Company

Address

P.O. Drawer A, Levelland, Texas 79336

Reason(s) for filing (Check proper box)

New Well

☒

Change in Transporter of:

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☐

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Nellis Federal	2	Buffalo Penn Morrow	State, Federal or Fee Federal	NM07700
Location				
Unit Letter	0	660	Feet From The South	Line and 1980
Line of Section	6	Township	19-S	Range
			33-E	NMPM, Lea

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)					
Amoco Production Company - Trucks	Box 1183, Houston, TX 77001					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Amoco Production Company	P.O. Drawer A, Levelland, TX					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Pgc.	Is gas actually connected?	When
	0	6	19	33	No	

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'n.	Diff. Res.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-24-78	4-13-78	13670	13660					
Elevations (D.F., RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Testing Depth					
3699.7 RDB	Morrow	13392	13206					
Perforations			Depth Casing Shoe					
13392'-403', 13649'-652'								

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	430'	430sx Class H
12 1/4"	9 5/8"	5001'	2600sx Lite x Class C
8 3/4"	5 1/2"	13669'	3000 sx Lite x Class H

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load 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
3930	24 hrs.	80	NA
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Back-Press	3250	NA	20/64"

I. 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.

Ray W. Cox
(Signature)

Administrative Supervisor

5-3-78

(Date)

OIL CONSERVATION COMMISSION

APPROVED

MAY 3 1978

BY

SUPERVISOR DISTRICT I

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 portions of this form must be filled out completely for all wells on new and recompleted wells.

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

Deviation Surveys

<u>Depth</u>	<u>Degree of Inclination</u>
940	1
1375	3/4
1890	1
2275	1
2522	1
2765	1
3020	2 1/4
3115	2
3210	2
3290	1 3/4
3610	1 1/4
3720	3/4
4180	3/4
4797	3/4
5000	3/4
5518	3/4
6010	3/4
6500	1
7000	1
7245	1
7755	1 1/4
8480	1 1/2
8660	2 1/4
8785	2 1/4
8912	2 1/2
9035	2 1/4
9180	1 1/2
9485	2
9600	1 3/4
9846	1 3/4
10347	1 3/4
10700	1 1/4
11240	2 3/4
11748	1
12180	3/4
13044	1 1/2
13500	1
13648	1

The above is true to the best of my knowledge.

Subscribed to this date 5-4-78

Ray Cox
Ray Cox
Administrative Supervisor

Lynne Abbott
Notary Public in and for
Hockley County, Texas
My Commission Expires June 11, 1978