

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1. OPERATOR	
Amoco Production Company	
Address	
P. O. Box 68 Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain):	
Deviation survey attached	

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.
South Hobbs (GSA) Unit	120	Hobbs GSA	State, Federal or Fee Fee	
Location				
Unit Letter	C	: 1272 Feet From The	North Line and	1420 Feet From The
Line of Section	5	Township	19-S	Range
			38-E	NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Shell Pipeline Company	P. O. Box 1008, Hobbs, NM 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Company	4001 Penbrook, Midland, TX 79702					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	J	4	19	38	Yes	8-8-80

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'v.	Diff. Res'v.
	X		X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
12-10-78	8-8-80		4270'		4204'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
3620.2' GR	San Andres		4063'		4235'			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
15"	11-3/4"	1511'	850 Class C
11"	8-5/8"	3873'	950 Class C
7-7/8"	5-1/2"	4268'	90 Class C

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of lost 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.)	
8-8-80	8-8-80	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hr.			
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
16	2	636	14

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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
above is true and complete to the best of my knowledge and belief.0+4-NMOCD, H 1-Hou 1-Susp 1-LBG 1-Stafford
HouBob Davis
(Signature)

Administrative Analyst

(Title)

8-14-80

(Date)

OIL CONSERVATION DIVISION

APPROVED

AUG 18 1980

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 sections of this form must be filled out completely for allow-
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of owner-
ship, well name or number, or transporter, or other such change of concept.Separate Forms C-104 must be filed for each pool in multipl
completed wells.

INCLINATION REPORT

OPERATOR Amoco Production Company ADDRESS Drawer A, Levelland, Texas 79336
 LEASE NAME South Hobbs Unit #120 WELL NO. _____ FIELD _____
 LOCATION Section 5, T-19S, R-38E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
482	1/4	2.1208	2.1208
962	3/4	6.2880	8.4088
1353	1 1/4	8.5238	16.9326
1510	1	2.7475	19.6801
1986	1 1/2	12.4712	32.1513
2412	2	14.8674	47.0187
2877	3 1/4	26.3655	73.3842
3024	2 1/4	5.7771	79.1613
3508	1 1/4	10.5512	89.7125
3873	3/4	4.7815	94.4940

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

John Ayers

TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

John Ayers

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 21 day of December, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

James L. Depueck
 Notary Public in and for the County
 of Lea, State of New Mexico