

RECEIVED BY
SEP 05 1984
O. C. D.
ARTESIA, OFFICE

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

DO NOT WRITE BEHIND	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
TRANSPORTER	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PADRYATION OFFICE	<input checked="" type="checkbox"/>

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Arlen Dickson		CASINGHEAD GAS MUST NOT BE FLARED AFTER 11-14-84	
Address P.O. Box 50160, Midland, Texas 79710		SPECIES AN EXCEPTION FROM THE STATE IS OBTAINED	
Reason(s) for filing (Check proper box)		Other (Please explain)	
<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Rule 306	
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil		
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas		
	<input type="checkbox"/> Dry Gas		
	<input type="checkbox"/> Condensate		

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Humble	Well No. 1	Pool Name, including Formation Artesia-Queen GR-SA	Kind of Lease State, Federal or Fee	Lease No. B-11539
Location				
Unit Letter G	: 1650	Feet From The East	Line and 1650	Feet From The North
Line of Section 9	Township 18-S	Range 28-E	NMPM, Eddy	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)					
Navajo Refining Company	Box 159, Artesia, N.M. 88210					
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, Odessa, Texas 79762					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 9	Twp. 18S	Rge. 28E	Is gas actually connected? No	When

If this production is commingled with that from any other lease or pool, give commingling order number: Post ID-2 9-14-84 Gump + BK

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.

Marlyp Reynolds
(Signature)
Consultant
(Title)
9/4/84
(Date)

OIL CONSERVATION DIVISION
SEP 14 1984
APPROVED
BY Original Signed By
Mike Williams
TITLE Oil & Gas Inspector

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 filed for each pool in multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. R
		X		X					es'v.
Date Spudded 8/7/84	Date Compl. Ready to Prod. 8/22/84	Total Depth 2680'				P.B.T.D. 2640'			
Elevations (DF, RKB, RT, CR, etc.) 3638' GL	Name of Producing Formation Grayburg-San Andres	Top Oil/Gas Pay 2256'				Tubing Depth 2680' 2589'			
Perforations 2256, 57, 78; 2323, 24, 29, 88, 89, 90, 91; 2417, 18, 21, 22, 34, 35, 36, 44, 45, 46, 47; 2581, 82, 83, 84, 88, 89						Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8" 24#	387'	300 sxs
7 7/8"	5 1/2" 20#	2680'	500sxs
	2 3/8"	2589'	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 8/25/84	Date of Test 8/30/84	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure	Casing Pressure	Choke Size Pump
Actual Prod. During Test	Oil - Bbls. 18	Water - Bbls. 40	Gas - MCF N/A

GAS WELL

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