

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Great Western Drilling Co.	Well API No. 3004529047
Address 2550 La Plata Hwy Farmington, New Mexico 87401	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Callow Federal 4772	Well No. 1-E	Pool Name, Including Formation Basin Dakota 71599	Kind of Lease State, Federal or Fee	Lease No. NM0309373
Location				
Unit Letter N	: 790'	Feet From The South	Line and 1495'	Feet From The West
Section 33	Township 29-N	Range 13-W	County San Juan	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Giant Refining Co. 2806871	Address (Give address to which approved copy of this form is to be sent) P. O. Box 356 Farmington, NM 87499					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Co. 2806872	Address (Give address to which approved copy of this form is to be sent) Box 4289 Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 33	Twp. 29N	Rge. 11W	Is gas actually connected? No	When?

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

IV. 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 12-28-93	Date Compl. Ready to Prod. 1-7-94		Total Depth 6560' KBM		P.B.T.D. 6535'			
Elevations (DF, RKB, RT, GR, etc.) 5974 KBM	Name of Producing Formation Basin Dakota		Top Oil/Gas Pay 6266		Tubing Depth 6302			
Perforations 6266-6284, 2 SPF 1/2" holes 18' 36 holes 6346-6360 2 SPF 1/2" 16' 32 holes					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8-5/8" 24#		332'		277 cu ft class B circ 50			
7-7/8"	5 1/2" 15.5#		6560'		1954' Howco lite 289 cu ft			
	2-3/8"		6301'		class J 59 cu ft class B in			
					3 stages circ cement each			

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 Tank	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 1,189	Length of Test 3 hrs	Bbls. Condensate/MMCF 3	Gravity of Condensate 37.8 @ 60°
Testing Method (pilot, back pr.) Back pressure	Tubing Pressure (Shut-in) 1116	Casing Pressure (Shut-in) 1786	Choke Size 1 1/2"

VI. OPERATOR 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.

Signature
John B. Keeling Sr.
Printed Name
John B. Keeling Sr.
Date
2-15-94
Div. Prod. & Drlg Supv
Title
327-0494
Telephone No.

OIL CONSERVATION DIVISION

Date Approved
MAR 17 1994
By
Original Signed by CHARLES GHOLSON
Title
DEPUTY OIL & GAS INSPECTOR, DIST. #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.