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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PROPRATION 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-1  
Effective 1-1-65

I.

Operator CONOCO INC.	
Address P. C. Box 460, Hobbs, N.M. 88240	
Reason(s) for filing (Check proper box)	
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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Warren Unit Tubb	Well No. 68	Pool Name, including Formation Warren Tubb Oil	Kind of Lease State, Federal or Fee LC -	Lease No. 031670B
Location				
Unit Letter A : 6600 Feet From The N Line and 660 Feet From The E				
Line of Section 27 28 Township 20S Range 38E, 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) Eunice, NM					
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) Eunice, NM					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 33	Twp. 20	Rge. 38	is gas actually connected? yes	When 4-30-80

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 2-9-80	Date Compl. Ready to Prod. 4-10-80	Total Depth 6850'	P.B.T.D. 6798'					
Elevations (DF, RKB, RT, GR, etc.) GL elev: 3551'	Name of Producing Formation Tubb	Top Oil/Gas Pay 6669	Tubing Depth 6778					
Perforations 6669' - 6773'		Depth Casing Shoe						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 9 5/8"	DEPTH SET 1600'		SACKS CEMENT 400				
8 3/4"	7"	6850'		1755/circ 185				
	2 3/8"	6778						

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 top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 4-17-80	Date of Test 5-2-80	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 60	Casing Pressure 60	Choke Size open
Actual Prod. During Test fluid: 25 bbl	Oil-Bbls. 15	Water-Bbls. 10	Gas-MCF 12

Gravity = 36.0

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

VI. 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.

James A. Huir  
(Signature)

Administrative Supervisor

(Title)

5-13-80  
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 15 1980  
BY John W. Humphrey  
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 deviated 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 multiphase completed wells.

WELL NAME AND NUMBER: Warren Unit No. 68

LOCATION 660' FNL & 660' FEL, Section 27, T20S, R38E, Lea County, New Mexico  
(UNIT, SECTION, TOWNSHIP AND RANGE)

OPERATOR Conoco Inc. CONTRACTOR X-Pert Drilling Corporation

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TESTS AND OBTAINED THE FOLLOWING RESULTS:

DEGREES @ DEPTH	
1/2	300
1/2	600
3/4	900
1/2	1201
1/2	1500
3/4	1600
3/4	1900
1	2200
3/4	3100
3/4	3303
3/4	3600
1	3838

DEGREES & DEPTH	
1	4160
1	4460
1	4750
3/4	5050
3/4	5350
1	5663
1	5803
1	6095
1	6380
3/4	6590
1	6680
1 1/4	6850

DEGREES & DEPTH

BY:

X-PERT DRILLING CORPORATION

Larry Teague  
(REPRESENTATIVE)

SUBSCRIBED AND SWORN TO BEFORE ME THIS 3rd DAY OF March,  
19 80.

Jeannie Anderson  
NOTARY PUBLIC  
Lea COUNTY, New Mexico

MY COMMISSION EXPIRES: 2/25/84