

DISTRIBUTION			
SANTA FE			
F.E.E.			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION 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-110
Effective 1-1-65

Operator		Pennzoil Company	
Address		P. O. Drawer 1828 - Midland, Texas 79701	
Reason(s) for filing (Check proper box)		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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner _____

Lease Name		Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
State -C-		3	Lovington Penn N. E.	State, Federal or Fee State	K 5187
Location					
Unit Letter	0	1980	Feet From The East	Line and 660	Feet From The South
Line of Section	17	Township	16-S	Range	37-E
			NMPM,	Lea	County

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)	
Texas-New Mexico Pipe Line Company		P. O. Box 1510 - Midland, Texas 79701	
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		Phillips Bldg., Bartlesville, Oklahoma 74004	
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.
	B	20	16-S
			37-E
			Is gas actually connected?
			Yes
			When
			6-27-69

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

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.				
1-7-75	2-25-75		11,674'						
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth				
3841' RKB	Penn (Strawn)		11,417'						
Perforations		Depth Casing Shoe							
Jet pf. 1 hole @ 11,423, 25, 28, 31, 37, 39, 45, 47, 54, 57, 59, 72, 74, 77, 79'		11,644'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17 1/2"	13 3/8"		381'		380				
11"	8 5/8"		4,350'		600				
5 1/2"	7 7/8"		11,644'		375				

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.)	
2-25-75	2-28-75	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	350#	Pkr	24/64"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	267	3	691

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		OIL CONSERVATION COMMISSION	
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.		APPROVED _____, 19____	
Charles A. Brown		BY _____	
(Signature)		TITLE _____	
Production Manager		This form is to be filed in compliance with RULE 1104.	
(Title)		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.	
March 3, 1975		All sections of this form must be filled out completely for allowable on new and recompleted wells.	
(Date)		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.	

INCLINATION REPORT

OPERATOR PENNZOIL Oil Co. ADDRESS P. O. Box 1828-5th Floor Wall Towers West
Midland, Texas 79701
 LEASE State "C" WELL NO. 3 FIELD Lovington Penn N. E.
 LOCATION Section 17, T16S, R37E Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
385	1	6.74	6.74
885	1-1/4	10.90	17.64
1385	1	8.75	26.39
1880	3/4	6.48	32.87
2175	1	5.16	38.03
2670	3/4	6.48	44.51
3159	3/4	6.41	50.92
3445	3/4	3.75	54.67
3940	1	8.66	63.33
4350	1-1/4	8.94	72.27
4845	1	8.66	80.93
5366	1	9.12	90.05
5466	1/4	.44	90.49
5826	1/4	1.58	92.07
6315	1/4	2.15	94.22
6811	1/2	4.32	98.54
7356	1/2	4.74	103.28
7751	1/4	1.74	105.02
8233	1/4	2.12	107.14
8727	1/2	4.30	111.44
9223	3/4	6.50	117.94
9345	1/2	1.06	119.00
9861	1/2	4.49	123.49
10,217	3/4	4.66	128.15
10,504	3/4	3.76	131.91
10,997	3/4	6.46	138.37
11,294	2	10.37	148.74
11,674 TD	2-1/2	16.57	165.31

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

CACTUS DRILLING CORPORATION

By: Walter E. Crockett

Title: VICE-PRESIDENT

Affidavit:

Before me, the undersigned authority, appeared Walter E. Crockett 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.

Walter E. Crockett
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 3rd day of March
19 75

Larry R. Virgin
 Notary Public in and for the County
 of Midland, State of Texas

Seal

My Commission Expires: June 1, 1975