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NEW MEXICO OIL AND GAS COMMISSION

Form C-101  
Revised 1-1-65

JUN 6 1966

O. C. C.  
ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

B-10714

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <b>Re-entry of P&amp;A well.</b>		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>State "N"</b>	
2. Name of Operator <b>Tenneco Oil Company</b>		9. Well No. <b>5</b>	
3. Address of Operator <b>P. O. Box 1031 Midland, Texas</b>		10. Field and Pool, or Wildcat <b>Grayburg Jackson Bldg.</b>	
4. Location of Well UNIT LETTER <b>P</b> LOCATED <b>660</b> FEET FROM THE <b>south</b> LINE AND <b>660</b> FEET FROM THE <b>east</b> LINE OF SEC. <b>16</b> TWP. <b>17-8</b> RGE. <b>29-E</b> NMPM		12. County <b>Eddy</b>	
19. Proposed Depth <b>2900</b>		19A. Formation <b>San Andres</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>3550 GL Est.</b>	21A. Kind & Status Plug. Bond <b>In effect</b>	21B. Drilling Contractor <b>Leatherwood Drlg. Co.</b>	22. Approx. Date Work will start <b>Within 10 days</b>

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	54.5	788	800 <del>sz.</del>	
9-7/8"	7"	32.0	2900	Sufficient to return cement to 1800'	

Propose to:

Clean out to 2900' w/rotary tools.  
Set & cement 7" casing @ 2900'  
Complete from Oolitic zone of San Andres formation.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 7-4-66

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed J. F. Carnes J. F. Carnes Title District Production Engineer Date June 3, 1966

(This space for State Use)

APPROVED BY W. A. Gressett TITLE Oil and Gas Inspector DATE JUN 6 1966  
CONDITIONS OF APPROVAL, IF ANY:



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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

RECEIVED

JUN 6 1966

D. C. C.  
ARTESIA, OFFICE

I. Operator **Tenneco Oil Company**

Address **P. O. Box 1031 Midland, Texas**

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain)
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	Re-enter the El Paso Natural Gas Co.
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	No. 3 Leonard State which is P&A &
			Condensate	change name to Tenneco Oil Co. State #5

If change of ownership give name and address of previous owner **Leonard Oil Co., Box 400, Roswell, N.M., farmed out this acreage to El Paso Natural Gas Co. Upon completion as dry hole acreage reverted to Leonard Oil Company.**

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Lease No.	Well No.	Pool Name, Including Formation	Kind of Lease
State "N"	B-10714	5	Grayburg Jackson <del>St.</del> San Andres	State, Federal or Fee State
Location				
Unit Letter	P	660	Feet From The south	Line and 660 Feet From The east
Line of Section	16	Township	17-south	Range 29-east, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	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'tv.	Diff. Res'tv.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

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 Tanks	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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	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.

J. F. Carnes (Signature) **J. F. Carnes**  
**District Production Engineer** (Title)  
**June 3, 1966** (Date)

OIL CONSERVATION COMMISSION

JUN 6 1966

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY W. A. Gressett  
TITLE **OIL AND 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.

