

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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. Operator
Barbara Fasken
Address
303 W. Wall, Suite 1900, Midland, Texas 79701-5116
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name: Ling Federal Well No.: 2 Pool Name, Including Formation: Quail Ridge (Morrow) Kind of Lease: State, Federal or Fee NM Lease No.: 14496
Location
Unit Letter: L : 1980 Feet From The South Line and 660 Feet From The West
Line of Section: 31 To: ship 19-S Range 34-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☐ or Condensate ☒
Navajo Refining Company Address (Give address to which approved copy of this form is to be sent)
P.O. Drawer 159, Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒
Llano, Inc. (Hadson Gas Systems, Inc.) Address (Give address to which approved copy of this form is to be sent)
1600 Smith St., Suite 4200, Houston, TX 77002
If well produces oil or liquids, give location of tanks. Unit: L Sec.: 31 Twp.: 19-S Rge.: 34-E Is gas actually connected? yes When: 10-11-88

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: 5-9-88 Date Compl. Ready to Prod.: 7-19-88 Total Depth: 13656' P.B.T.D.: 13562'
Elevations (DF, RAB, RT, GR, etc.): 3613.8' GR Name of Producing Formation: Morrow Top Oil/Gas Pay: 13172' Tubing Depth: 13122'
Perforations: 13172'-13305' 42 jet shots (.58" Dia hole) Depth Casing Shoe: 13656'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17 1/2" 13-3/8" 398' 600 sx "C"
12 1/4" 8-5/8" 5164' 2000 sx Lite + 300 sx "C"
7-7/8" 5 1/2" 13659' 500 sx Lite + 350 sx "H"
Tubing 2-3/8" 13122'

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: Date of Test: Producing Method (Flow, pump, gas lift, etc.):
Length of Test: Tubing Pressure: Casing Pressure: Choke Size:
Actual Prod. During Test: Oil-Bbla.: Water-Bbla.: Gas-MCF:

GAS WELL
Actual Prod. Test-MCF/D: 2098 Length of Test: 5 Bbla. Condensate/MMCF: 11.0 Gravity of Condensate: 54.5
Testing Method (prior, back pr.): Flowing Tubing Pressure (shut-in): 34951 Casing Pressure (shut-in): 3350 Choke Size: Various

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.
Drilling & Operations Superintendent
10/12/88
(Date)

OIL CONSERVATION DIVISION
OCT 21 1988
APPROVED BY: Paul K. Kuntz, Geologist
TITLE:
This form is to be filed in compliance with Rule 111.
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 multiple completed wells.