

Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

RECEIVED SANTA FE, NEW MEXICO 87501
FEB 7 1985
REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
ARTESIA OFFICE

Great Western Drilling Company
Address: P.O. Box 1659, Midland, TX 79702

Reason(s) for filing (Check proper box):
New Well [X] Change in Transporter oil []
Recompletion [] Oil [] Dry Gas []
Change in Ownership [] Casinghead Gas [] Condensate []

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

DESCRIPTION OF WELL AND LEASE
Lease Name: Mabel Hale Federal Well No.: 3 Pool Name, including Formation: Benson-Bone Spring Kind of Lease: State, Federal or Fee Federal Lease No.: NM 0560353
Location: Unit Letter: B ; 660 Feet From The North Line and 1,980 Feet From The East
Line of Section: 11 Township: 19-S Range: 30-E, NMPM, Eddy County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil [X] or Condensate [] Address (Give address to which approved copy of this form is to be sent): Koch Oil Co., P.O. Box 2256, Wichita, KS 76201
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [] Address (Give address to which approved copy of this form is to be sent): Phillips Petroleum Company, Frank Phillips Bldg., Bartlesville, OK 74004
If well produces oil or liquids, give location of tanks: Unit: F Sec.: 11 Twp.: 19-S Rge.: 30-E Is gas actually connected? Yes When: 12-10-84

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

COMPLETION DATA
Designate Type of Completion - (X): Oil Well [X] Gas Well [] New Well [X] Workover [] Deepen [] Plug Back [] Same Res'v. [] Diff. Res'v. []
Date Spudded: 9-29-84 Date Compl. Ready to Prod.: 11-25-84 Total Depth: 8,940' P.B.T.D.: 8,871', ret. 8,746'
Elevations (DF, RKB, RT, GR, etc.): 3,418' G.L. (3,433'KB) Name of Producing Formation: Bone Springs Top Oil/Gas Pay: 8,184' Tubing Depth: 8,122'
Perforations: 8,184'-8,505' (92 Holes) Depth Casing Shoe: 8,933'

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE: 17 1/2", 12 1/2", 7-7/8" CASING & TUBING SIZE: 13-3/8", 48#, 8-5/8", 24#, 4 1/2", 10.5 & 11.6#, 2 3/8" DEPTH SET: 383.72', 2,396', 8,933', 8122' SACKS CEMENT: 400 Sx8 C, 800 Sx8 LW3 C+375 Sx C, 670 Sx8 H + 3% Ext. +, 480 Sx8 LW50/50 Poz H

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: 11-19-84 Date of Test: 11-25-84 Producing Method (Flow, pump, gas lift, etc.): Flow
Length of Test: 24 hrs. Tubing Pressure: 120 psi Casing Pressure: Pkr Choke Size: 18/64" Post TD 2-15-85 Comp + Bk.
Actual Prod. During Test: 167 Oil - Bbls.: 137 Water - Bbls.: 30 Gas - MCF: 149
GOR 1088/1

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:

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: [Signature] Production Accountant
(Title)
February 5, 1985
(Date)

OIL CONSERVATION DIVISION
APPROVED FEB 11 1985
BY: Original Signed By Leslie A. Clements
TITLE: Supervisor District II
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.

**Initial C-104 filed 12-12-84 by M.B. Myers