

DISPOSITION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER OIL
GAS
OPERATOR
PROBATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-100
Superseding Old C-101 and C-11
Effective 1-1-65

DEVIATION SURVEY ATTACHED

Operator
Address

Reason(s) for filing (Check proper box)
New Well ☒ Other (Please explain)
Recompletion ☐
Change in Ownership ☐
Change in Transporter of:
Oil ☐ Dry Gas ☒
Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE
Lease Name: Nellis Federal
Well No.: 3
Pool Name, including Formation: Und. Buffalo Penn Morrow
Kind of Lease: Federal
Lease No.: NM077002
Location:
Unit Letter: F
1980 Feet From The North Line and 1980 Feet From The West
Line of Section: 6
Township: 19-S
Range: 33-E
NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☐ or Condensate ☐
Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒
Gas Company of New Mexico
Address (Give address to which approved copy of this form is to be sent)
P. O. Box 1358, Lovington, NM
If well produces oil or liquids, give location of tanks.
Unit: Sec.: Twp.: Rge.:
Is gas actually connected? No
When:

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 ☐ Gas Well ☒ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐
Date Spudded: 2-15-79
Date Compl. Ready to Prod.: 4-28-79
Total Depth: 13,715'
P.B.T.D.: 13,660'
Elevations (DF, RKB, RT, GR, etc.): 3699.7 GR
Name of Producing Formation: Morrow
Top Oil/Gas Pay: 13,330'
Tubing Depth: 13,250'
Depth Casing Shoe:
Perforations: 13,330' - 13,338'

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE: 17-1/2", 12-1/4", 8-3/4"
CASING & TUBING SIZE: 13-3/8", 9-5/8", 5-1/2"
DEPTH SET: 471', 5,003', 13,710'
SACKS CEMENT: 500 SX CL C, 2380 SX Lite + 200 SX CL C, 1380 SX Lite + 1325 SX CL C

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of land oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Oil Well
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: 4000
Length of Test: 24 hours
Ubls. Condensate/MMCF: 0
Gravity of Condensate:
Testing Method (prior, back pr.): Back pressure
Tubing Pressure (shut-in): 600#
Casing Pressure (shut-in):
Choke Size: 36/64"

CERTIFICATE OF COMPLIANCE
0 + 4 - NMOC, H 1 - RWA 1 - Susp 1 - Hou
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.
Administrative Supervisor
May 7, 1979

OIL CONSERVATION COMMISSION
APPROVED JUN 10 1979
BY
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 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 completed 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.

RECEIVED

MAY - 9 1979

OIL CONSERVATION BOARD
L. J. GIL