

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

Form C-104
Revised 10-1-78

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

Operator
SHELL WESTERN E&P INC.
Address
P. O. BOX 991, HOUSTON, TEXAS 77001
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

DESCRIPTION OF WELL AND LEASE
Lease Name N. HOBBS (G/SA) UNIT SEC.24 Well No. 413 Pool Name, including Formation HOBBS (GRAYBURG/SAN ANDRES) Kind of Lease STATE Lease No.
Location
Unit Letter A : 1200 Feet From The NORTH Line and 206 Feet From The EAST
Line of Section 24 Township 18-S Range 37-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)
SHELL PIPE LINE CORP. P. O. BOX 1910, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)
PHILLIPS PIPE LINE COMPANY GPM Gas Corporation EFFECTIVE: February 1, 1992 4001 PENBROOK, ODESSA, TEXAS 79762
If well produces oil or liquids, give location of tanks. Unit A Sec. 24 Twp. 18-S Rge. 37-E Is gas actually connected? YES When 5-22-84

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 1-21-84 Date Compl. Ready to Prod. 5-22-84 Total Depth 4400' P.B.T.D. -----
Elevations (DF, RKB, RT, CR, etc.) 3661.6' GL, 3671.6' DF Name of Producing Formation SAN ANDRES Top Oil/Gas Pay 4104' Tubing Depth 4117'
Perforations Depth Casing Shoe 4400'

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
20" 16" CONDUCTOR 40'
12-1/4" 8-5/8" (24#) 1520' 1500 SX LITE + 250 SX C
7-7/8" 5-1/2" (14#) 4400' 500 SX CL C +525 SX LITE
+ 100 SX CL C

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 5-22-84 Date of Test 11-4-84 Producing Method (Flow, pump, gas lift, etc.) PUMPING
Length of Test 24 HRS Tubing Pressure 44 Casing Pressure 45 Choke Size -----
Actual Prod. During Test Oil-Bbls. 24 Water-Bbls. 652 Gas-MCF 50

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.
A. J. FORE
(Signature)
A. J. FORE, SUPERVISOR REG. & PERMITTING
(Title)
NOVEMBER 14, 1984
(Date)

OIL CONSERVATION DIVISION
APPROVED NOV 21 1984
BY ORIGINAL SIGNATURE
TITLE
This form is to be filled in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepens 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 filled for each pool in multiple completed wells.