

OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501
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ARTIFICIAL LIFT SECTION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
REQUEST FOR ALLOWABLE
AND
TRANSPORT OIL AND NATURAL GAS

I. Santa Fe Energy Company
Address
500 W. Illinois, Suite 500, Midland, TX 79701
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 Lovelace Well No. 1 Pool Name, Including Formation Under S. Carlsbad Morrow Kind of Lease State, Federal or Fee Fee Lease No.
Location
Unit Letter L 1090 Feet From The West Line and 1439 Feet From The South
Line of Section 27 Township 22S Range 27E, NMPM, Eddy County

III. 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 Address (Give address to which approved copy of this form is to be sent)
Llano P. O. Drawer 1320, 2111 E. 7th St., Midland, TX 79701
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When
Yes 4-3-85

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well Gas well New Well Workover Deepen Plug Back Same Resv. Diff. Resv.
Date Spudded 10-3-84 Date Compl. Ready to Prod. 12-14-84 Total Depth 12,120' P.B.T.D. 11,985'
Elevations (DF, RKB, RT, GR, etc.) DF 3142.3, GL 3115.3 Name of Producing Formation Morrow Top Oil/Gas Pay 11,795' Tubing Depth 11,977'
Perforations 11,795-11,802' Depth Casing Shoe 12,120'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	520'	625 sx Cl C
12 1/4"	9 5/8"	5,547	2300 sx Howco Lite & Cl C
8 1/2"	5 1/2"	12,120'	1160 sx Cl C
	2 3/8" tubing	11,977'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of lead 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 2482 Length of Test 1 hr Bbls. Condensate/MMCF 0 Gravity of Condensate --
Testing Method (pilot, back pr.) back pressure Tubing Pressure (shut-in) 3912 Casing Pressure (shut-in) Choke Size 18/64"

VI. 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.
Billie Hood Sr. Production Clerk
4-3-85

OIL CONSERVATION DIVISION
APPROVED APR 17 1985
BY Original Signed By Les A. Clements Supervisor District II
This form is to be filed in compliance with RULE 1102.
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 wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of name, well name or number, or transporter, or other such change of conditions.
Separate Forms C-104 must be filed for each pool in multi-completed wells.