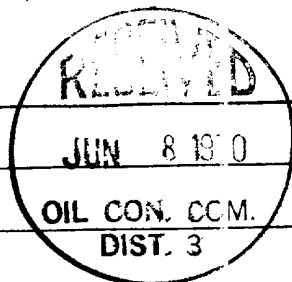


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| TRANSPORTER | OIL 1 GAS |
| OPERATOR | 2 |
| PRORATION OFFICE | |

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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65



I. Operator
Tesoro Petroleum Corporation
Address
8520 Crownhill Boulevard, San Antonio, Texas 78209
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 Hanson | Well No. 15 | Pool Name, Including Formation South Hospah-Upper Sand | Kind of Lease State, Federal or Fee Federal NM | Lease No. 52931 |
| Location Unit Letter M ; 720 Feet From The West Line and 730 Feet From The South Line of Section 6 Township 17N Range 8W, NMPM, McKinley County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|--|-----------|-------------|------------|----------------------------------|-------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Shell Pipe Line Company | Address (Give address to which approved copy of this form is to be sent) P. O. Box 1588, Farmington, New Mexico | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> --- | Address (Give address to which approved copy of this form is to be sent) --- | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit K | Sec. 6 | Twp. 17N | Rge. 8W | Is gas actually connected? No | When --- |

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

IV. COMPLETION DATA

| | | | | | | | | |
|---|--|--------------------------|--|-----------------|--------------------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded 4-12-70 | Date Compl. Ready to Prod. 5-8-70 | Total Depth 1539' RKB | | P.B.T.D. N/A | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6908' GL; 6920' RKB | Name of Producing Formation Upper Hospah | | Top Oil/Gas Pay 1503' RKB (GR/N) | | Tubing Depth 1516' RKB | | | |
| Perforations Open Hole | | | | | Depth Casing Shoe 1517' RKB | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12-1/4" | 8-5/8" | | 73' RKB | | 60 sacks common | | | |
| 7-7/8" | 5-1/2" | | 1517' RKB | | 100 sacks common | | | |
| | 2-3/8" | | 1516' RKB | | | | | |

V. 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 5-9-70 | Date of Test 5-10-70 | Producing Method (Flow, pump, gas lift, etc.) Pumping | |
| Length of Test 24 hours | Tubing Pressure 50 psi | Casing Pressure --- | Choke Size N/A |
| Actual Prod. During Test 11.58 | Oil - Bbls. 10.65 | Water - Bbls. 0.93 | Gas - MCF Tstm |

GAS WELL N/A

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |

VI. CERTIFICATE OF COMPLIANCE

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.

R. H. Denman
(Signature)

R. H. Denman
Petroleum Engineer
(Title)

June 5, 1970
(Date)

OIL CONSERVATION COMMISSION

JUN 8 1970

APPROVED
Original Signed by Emery C. Arnold

BY
SUPERVISOR DIST. #3

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 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

DEVIATION SURVEY
HANSON WELL NO. 15
Completed May 8, 1970

Location: Unit Letter M, 720' from the West Line and 730'
from the South Line, Section 6, Township 17 North,
Range 8 West, McKinley County, New Mexico.

| <u>Depth</u> | <u>Deviation Degrees</u> |
|--------------|------------------------------|
| 73' | $1\frac{1}{4}^{\circ}$ |
| 1200' | $1-1\frac{1}{4}^{\circ}$ |
| 1517' | 2° |

Certification of personal knowledge deviation data:

I hereby certify that I have personal knowledge of the data and facts placed on this instrument, and that such information given above is true and complete.

TESORO PETROLEUM CORPORATION

By

R. H. Denman

STATE OF TEXAS \emptyset

COUNTY OF BEXAR \emptyset

Before me, the undersigned authority, personally appeared R. H. Denman, known to me to be the person whose name is subscribed hereto, and having been by me duly sworn upon his oath does say, that the facts and circumstances set out herein are true and correct.

Sworn and subscribed to before me, this 5th day of June, 1970.

Gladys I. Markworth

Notary Public in and for
Bexar County, Texas

My commission expires:

June 1, 1971