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FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OPERATOR

PRODUCTION 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 is Effective 1-1-65

OCT - 8 1981

Operator
Marbob Energy Corporation /

Address
P.O. Drawer 217, Artesia, N.M. 88210

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

Other (Please explain)

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name
Perry Leonard ~~Per.~~

Well No. **5**

Pool Name, including Formation
Loco Hills Grbg SA

Kind of Lease
State, Federal or Fee **Fed.**

LC #
046044

Location
Unit Letter **N** **330** Feet From The **South** Line and **2310** Feet From The **West**
Line of Section **33** Township **17S** Range **29E** , NMDM, **Eddy** Co.

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Navajo Crude Oil Purchasing Co.

Address (Give address to which approved copy of this form is to be sent)
P.O. Drawer 175, Artesia, N.M. 88210

Name of Authorized Transporter of Crudehead Gas ☒ or Dry Gas ☐
Phillips Petroleum Co.

Address (Give address to which approved copy of this form is to be sent)
4001 Penbrook, Odessa, Texas 79762

If well produces oil or liquids, give location of tanks.

Unit **M** Sec. **33** Twp. **17S** Rge. **29E**

Is gas actually connected? **Yes** When **9/30/81**

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 Result, Part B

Date Spudded
7/16/81

Date Compl. Ready to Prod.
9/30/81

Total Depth
2850'

P.B.T.D.
2827'

Elevations (Dr., R.R.P., RT, GR, etc.)
3537' GR

Name of Producing Formation
Grayburg, Premier

Top Oil/Gas Pay
2476'

Testing Depth
2816'

Perforations
2476-90', 2605-11', 2731-33', 2744-46', 2766-70', 2792-96'

Depth Casing Shoe
2850'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

12 1/4"

8 5/8" 24#

318.25'

200

7 7/8"

4 1/2" 10.50#

2850'

600

2 3/8"

2816'

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 Run Oil Run To Tanks
10/1/81

Date of Test
10/2/81

Producing Method (Flow, pump, gas lift, etc.)
Pumping

Length of Test
24 hrs.

Tubing Pressure

Casing Pressure

Choke Size **Posted ID 2 + Comp. Book NCO/PP 10-16-81**

Actual Prod. During Test
27

Oil - Bbls.
5

Water - Bbls.
0

Gas - MCF
22

GAS WELL

Actual Prod. Test-MCF/D

Length of Test

Bbls. Condensate/MMCF

Gravity of Condensate

Testing Method (Flow, 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 Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Carolyn Chris
(Signature)
Production Clerk
(Title)
10/7/81
(Date)

OIL CONSERVATION COMMISSION

OCT 13 1981

APPROVED **W.A. Gressett** , 19
BY
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 test results taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompletions.
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.



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

RECEIVED

July 24, 1981

OCT - 1981

O. D.
ARTESIA OFFICE

Marbob Energy Corp.
Box 304
Artesia, NM 88210

Re: ^{Log} Leonard #5

Gentlemen:

The following is a Deviation Survey of the above well located in Eddy County, New Mexico.

330' - 1/4 ^o	2255' - 3/4 ^o
634' - 1/4 ^o	2590' - 3/4 ^o
907' - 1/2 ^o	2823' - 3/4 ^o
1315' - 1/2 ^o	2862' - 3/4 ^o T.D.
1778' - 3/4 ^o	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 24th day
of July, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Elissa Ellen Deck
Notary Public