

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Chevron U.S.A. Inc.

3. Address of Operator

P.O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER I LOCATED 460 FEET FROM THE East LINE AND 2080 FEET FROM

THE South LINE OF SEC. 11 TWP. 21S RGE. 36E NMPM

15. Date Spudded 4-12-87 16. Date T.D. Reached 4-19-87 17. Date Compl. (Ready to Prod.) 7-8-87 18. Elevations (DF, RKB, RT, GR, etc.) 3553.2 19. Elev. Casinghead

20. Total Depth 4175 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools yes Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg/San Andres

25. Was Directional Survey Made no

26. Type Electric and Other Logs Run

GR & CCL

27. Was Well Cored no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	132'	12 1/4"	900 sx Class C circ surf.	
5 1/2"	15.5#	4175'	7 7/8"	715 sx Class C " "	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

4" guns, 0° phased, 1 JHPF
3752-56, 3780-86, 3796-3802,
3812-22, 3860-66, 3878-88 and 3892 to
3900

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3752-3900	3750 gallons 15% NEFE HCL

33. PRODUCTION

Date First Production 7-2-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Date of Test 7-21-87	Hours Tested 24	Choke Size 2" wgs	Prod'n. For Test Period	Oil - Bbl. 10	Gas - MCF 74	Water - Bbl. 33	Gas - Oil Ratio
Flow Tubing Press. 35	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 10	Gas - MCF 74	Water - Bbl. 33	Oil Gravity - API (Corr.) 33	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED M. E. Atkins

TITLE STAFF DRILLING ENGINEER DATE JULY 13, 1987

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1356</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1482</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2555</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2555</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2737</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3415</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3696</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet _____
No. 2, from _____ to _____	feet _____
No. 3, from _____ to _____	feet _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1356	1482	126'	Anhy - Rustler				
1482	2555	1073	SALT				
2555	2820	265	Yates - SAND				
2820	3415	595'	Devonian - SAND				
3415	3696	281	Queen - SAND & Dolo				
3696	4173	487	Grayburg - Dolomite				

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AUG 4 1987

002
ROBERT OFFICE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
PERATOR	GAS
LOCATION OFFICE	

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

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

water

Chevron U. S. A. Inc.

address

P. O. 670, Hobbs, New Mexico 88240

reason(s) for filing (Check proper box)

☒ New Well

☐ Recompletion

☐ Change in Ownership

Change in Transporter of:

☐ Oil

☐ Gas

☐ Dry Gas

☐ Condensate

Other (Please explain)

range of ownership give name
address of previous owner

DESCRIPTION OF WELL AND LEASE

Well Name: Eunice Monument Joint Unit

Well No.: 311

Pool Name, including Formation: Eunice Monument G-5A

Kind of Lease: State, Federal or Fee

Lease No.:

Initial Letter: I

460 Feet From The East Line and 2080 Feet From The South

Line of Section: 11

Township: 21S

Range: 36E

NMPM.

County: Lea

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

of Authorized Transporter of Oil ☒ or Condensate ☐

Arco Shell & Texas Perm. Pipeline

Address (Give address to which approved copy of this form is to be sent)

of Authorized Transporter of Gas ☒ or Dry Gas ☐

Phillips 66 Nat'l Gas Warren, La.

Address (Give address to which approved copy of this form is to be sent)

Unit: M

Sec: 4

Twp: 21S

Rge: 36E

Is gas actually connected? ☒

When:

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

E: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

[Signature]
(Signature)
nm Area Supt.
7-31-87
(Date)

OIL CONSERVATION DIVISION

APPROVED: *[Signature]*, 1987

BY: ORIGINAL SIGNED BY JERRY SEXTON

TITLE: DISTRICT I SUPERVISOR

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 completed wells.

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well	New Well ☒	Workover	Deepen	Plug Back	Same Reservoir	Drill Res.
Date Spudded 4-12-87	Date Compl. Ready to Prod. 7-8-87	Total Depth 4175		P.B.T.D.				
Locations (DF, RKB, RT, GR, etc.) 3553.2	Name of Producing Formation Grayburg - SA	Top Oil/Gas Pay		Tubing Depth				
Locations 3752 - 3900					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
2 1/2" C-105			

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)

First New Oil Run To Tanks 7-2-87	Date of Test 7-21-87	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Run of Test 24 HRS.	Tubing Pressure 35	Casing Pressure 40	Choke Size 2" 60
at Prod. During Test	Oil - Bbls. 10	Water - Bbls. 33	Gas - MCF 74

WELL

at Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
ing Method (puls, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size