

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-015-30436

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Logan 35 Federal

8. Well No.

2

9. Pool name or Wildcat

Red Lake;Glorieta-Yeso, NE

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, L.P.

3. Address of Operator

20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4 Well Location

Unit Letter L: 2100 Feet From The South

Line and 840 Feet From The East Line

Section 35

Township 17S

Range 27E

NMPM

Eddy

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

GL 3635'

Check Appropriate Box To Indicate Nature Of Notice, Report, Or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Downhole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103.

Devon Energy Production Company, L.P. is applying with the New Mexico Oil Conservation Division to perforate in the Red Lake (Q-GB-SA) and downhole commingle with the existing Red Lake; Glorieta-Yeso, NE perfs. Order No. R-11363 established these as pre-approved pools. The commingling will not reduce the value of the total remaining production. Ownership in the zones is identical. A Sundry Notice Form 3160-5 has been sent to the Bureau of Land Management notifying them of this application.

Current and proposed wellbore schematics are attached along with the allocation method and supporting data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Tonja Rutelonis

TITLE ENGINEERING TECHNICIAN

DATE 8/11/00

TYPE OR PRINT NAME

Tonja Rutelonis

TELEPHONE NO. (405) 235-3611

(This space for State use)

Approved by

Jim W. Burns

TITLE

District Supervisor

DATE

SEP 11 2000

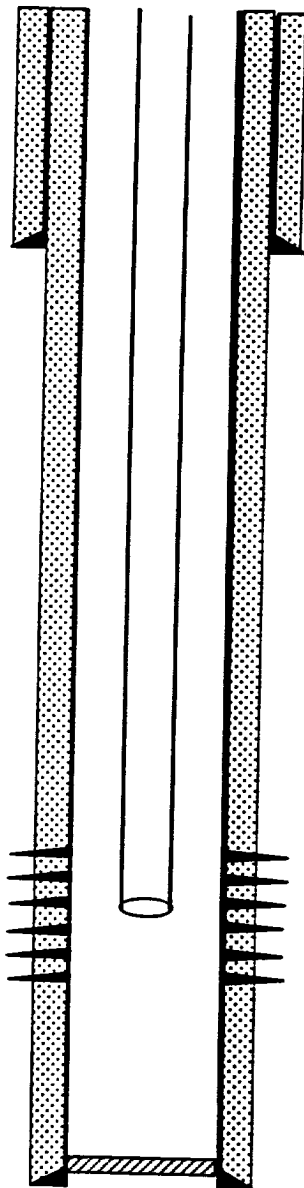
Conditions of approval, if any:

DEVON

ENERGY CORPORATION - WEI

RE SCHEMATIC

WELL NAME: Logan 35 Federal #2			FIELD: Red Lake; Glorieta-Yeso, NE			
LOCATION: 2100' FSL & 840' FEL, Section 35-17S-27E			COUNTY: Eddy			STATE: NM
ELEVATION: GL = 3635'			SPUD DATE: 3/7/00		COMP DATE: 3/24/00	
API#: 30-015-30436		PREPARED BY: T. Rutelonis			DATE: 8/11/00	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 1097'	8-5/8"	24#	J-55		12-1/4"
CASING:	0' - 3725'	5 1/2"	15.5#	J-55		7-7/8"
CASING:						
TUBING:	0' - 3358'	2-7/8"				
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

8-5/8" Casing, Set @ 1097' w/ 550 sxs cmt. TOC @ surface

2-7/8" tbg w/ SN @ 3358'

Yeso Perforations:

3176'-3454' (28 holes)

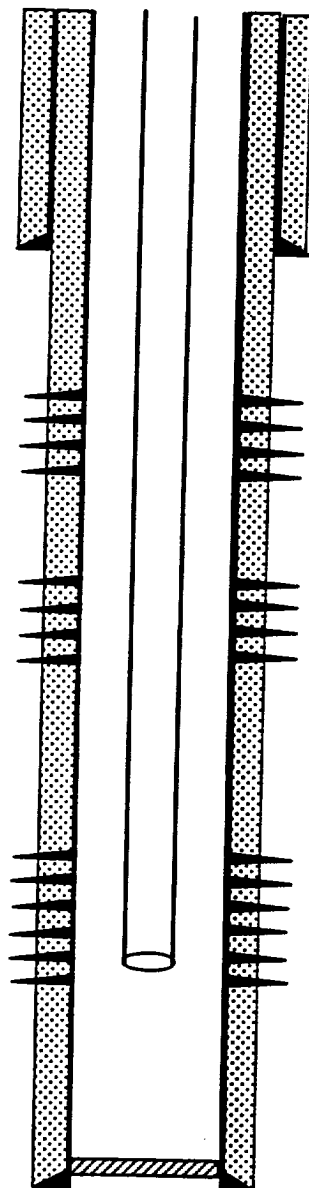
PBTD @ 3679'

5 1/2" casing, set @ 3725' w/ 745 sxs cmt. TOC @ surf.

TD @ 3725'

DEVON ENERGY CORPORATION - WELL RE SCHEMATIC

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LOCATION: 2100' FSL & 840' FEL, Section 35-17S-27E				COUNTY: Eddy		STATE: NM
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CASING:	0' - 3725'	5 1/2"	15.5#	J-55		7-7/8"
CASING:						
TUBING:	0' - 3420'	2-7/8"				
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

8-5/8" Casing, Set @ 1097' w/ 550 sxs cmt. TOC @ surface

Upper San Andres Perforations:
2032'-2456'Lower San Andres Perforations:
2810'-2902'

2-7/8" tbg w/ SN @ 3420'

Yeso Perforations:
3176'-3454' (28 holes)

PBTD @ 3679"

5 1/2" casing, set @ 3725' w/ 745 sxs cmt. TOC @ surf.
TD @ 3725'

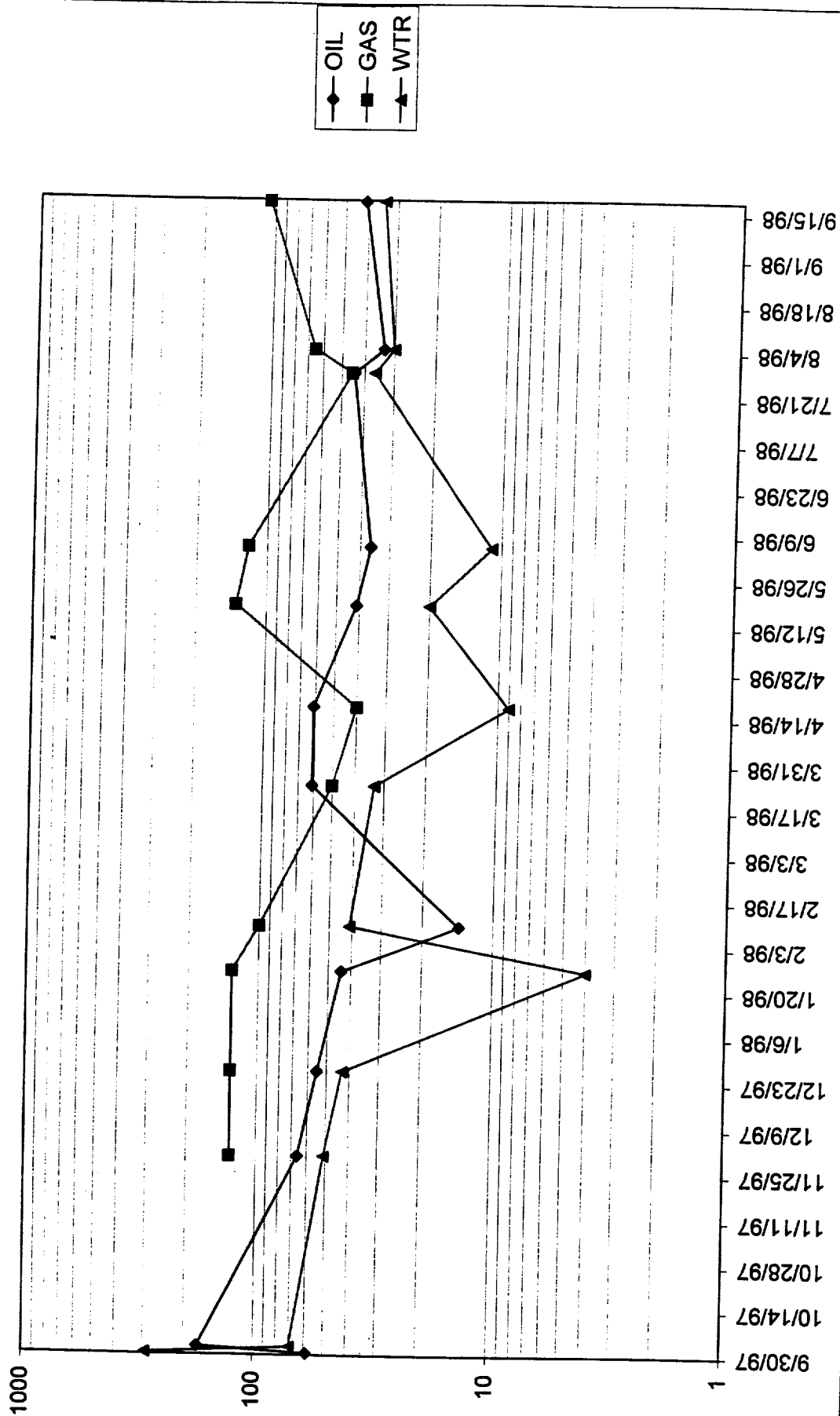
Logan 35 Federal #2

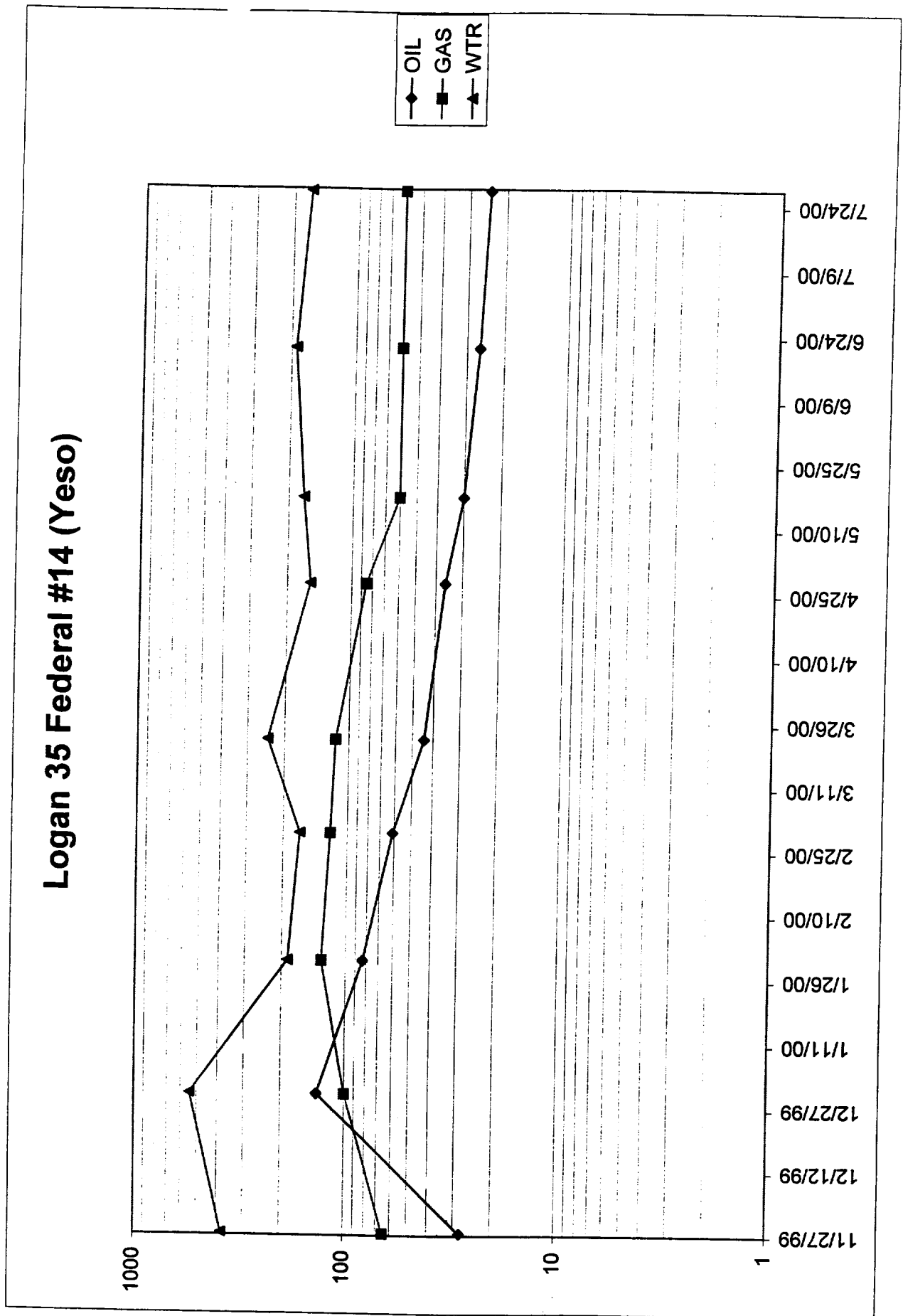
Allocation Formula

Well Name	Producing Formation	*Daily Production Test 3-month average	% of Total Oil
Eagle 35 Federal #2	Red Lake (Q-GB-SA)	39 BO/72 MCF/33 BW	59 %
Logan 35 Federal #14	Red Lake; Glorieta-Yeso, NE	27 BO/60 MCF/175 BW	41 %

* From attached production plots

The above production test represents stable production from a San Andres producer (Eagle 35 Federal #2) and a Yeso producer (Logan 35 Federal #14). We believe these rates of production represent an acceptable means to allocate production. **We have previously received approval for downhole commingling in these fields utilizing a similar allocation method.**

Eagle 35 L Federal #2 (San Andres)



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 225394

COMMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 225394
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

COMMENTS

Created By	Comment	Comment Date
dmccclure	Approved by Tim Gumm on 09/11/2000	6/8/2023

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CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	6/8/2023