

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-025-30548

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-385

7. Lease Name or Unit Agreement Name

State "35"

8. Well No.

15

9. Pool name or Wildcat

Maljamar (Grayburg-SA)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DISPERSE ☐

PLUG BACK ☐

DEEP - RESER ☐

OTHER

2. Name of Operator

Union Oil Company of California

3. Address of Operator

P.O. Box 671 - Midland, Texas 79702

4. Well Location

Unit Letter K : 2310 Feet From The south Line and 1980 Feet From The west Line

Section 35

Township 17-S

Range 33-E

NMPM

Lea

County

10. Date Spudded

2-5-89

11. Date T.D. Reached

2-14-89

12. Date Compl. (Ready to Prod.)

3-10-89

13. Elevations (DF & RKB; RT, GR, etc.)

4121.1' GR

14. Elev. Casinghead

15. Total Depth

4803'

16. Plug Back T.D.

4800'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4678' - 4772' (SA)

4393' - 4614' (Grayburg)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DLL GR PDC

22. Was Well Cored

No

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#	1610'	12 1/4"	Class "C"	775 SXS
5 1/2"	15.5#	4803'	7 7/8"	" "	965 SXS

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2 7/8" 4320' -

26. Perforation record (interval, size, and number)

4678' - 4772' - 172 holes - 2 SPF

4393' - 4614' - 116 holes - 2 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4678' - 4772'	6,000 gals 15% NE FEE LST HCl
4393' - 4614'	10,000 gals 15% NE FEE LST HCl
	110,000 mini-max 2-B \$204,000*
	26/40 sand

28. PRODUCTION

Date First Production

3-10-89

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping - 2 1/2" x 2" x 26" Highland RWBC

Well Status (Prod. or Shut-in)

Prod.

Date of Test

4-9-89

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl

80

Gas - MCF

15

Water - Bbl

1588

Gas - Oil Ratio

188

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

35° @ 58° F

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

Not yet connected - vented

Test Witnessed By

Mike Northcutt

30. List Amendments

Logs

31. 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

Signature

Charlotte Beeson

Printed Name

Charlotte Beeson

Title

Prod. Clerk

Date 4-10-89

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 depths shall also be reported. For multiple completions, Items 25 through 29 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 2848
 T. 7 Rivers 3239
 T. Queen 3857
 T. Grayburg 4242
 T. San Andres 4653
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Perm _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Premier 4589
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4393 to 4614
 No. 2, from 4678 to 4672
 No. 3, from _____ to _____
 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
	2830	?	Salt & Anhydrite	3980	4150	170	Dolomite Anhydrite, scattered sandstone
2830	3000	170	Anhydrite & Dolomite	4150	4180	30	Sandstone, dolomite & anhydrite
3000	3100	100	Anhydrite & Red Beds	4180	4440	260	Dolomite, anhydrite & minor s
3100	3200	100	Anhydrite, dolomite & red beds	4440	4640	200	Dolomite, sandstone alternat
3200	3250	50	Anhydrite, dolomite & sandstone	4640	4800	160	Dolomite, minor anhydrite & scattered ss
3250	3390	140	Anhydrite, dolomite, red shale & minor ss				
3390	3680	290	Anhydrite, dolomite, minor scattered red sh & ss				
3680	3860	180	Anhydrite, dolomite & ss				
3860	3980	120	Sandstone (fine), dolomite, anhydrite & minor red shale				

RECEIVED

APR 18 1985

OLD
HOBBS OFFICE