

Submit to Approprate
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

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

Form C-105
Revised 1-1-89

WELL API NO.

30-031-20955

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

East Hospah

2. Name of Operator

MERRION OIL & GAS CORPORATION

8. Well No.

#1

3. Address of Operator

P. O. Box 840, Farmington, NM 87499

9. Pool name or Wildcat

Wildcat Dakota

4. Well Location

Unit Letter G : 1700 Feet From The North Line and 1650 Feet From The East Line

Section 14

Township

17N

Range

8W

NMPM

McKinley

County

10. Date Spudded

8/6/91

11. Date T.D. Reached

8/12/91

12. Date Compl. (Ready to Prod.)

Dry Hole - P&A

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

6905' GL

14. Elev. Casinghead

6909' KB

15. Total Depth

2960' KB

16. Plug Back T.D.

NA

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

0-2960'

Cable Tools

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

None

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

IES Induction and Compensated Neutron-Density

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	113.72'	9-7/8"	73 cu ft "B", 1% CaCl	3 Bbls

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

None

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

OIL CON. DIV.)

DIST. 3 PRODUCTION

28.

Date First Production

Dry Hole

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

Well Status (Prod. or Shut-in)

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

Slope Tests, Wellbore Schematic

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

Printed Name

Steven S. Dunn

Title Operations Mgr

Date 8/13/91

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee Surface _____	T. Madison _____
T. Point Lookout 580'	T. Elbert _____
T. Mancos 680'	T. McCracken _____
T. Gallup 1,743'	T. Ignacio Otzte _____
T. Base Greenhorn 2,560'	T. Granite _____
T. Dakota 2,764'	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
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.

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
1815'	1910'	95'	70% SH, 30% SS

MERRION OIL & GAS CORPORATION

EAST HOSPAH NO. 1

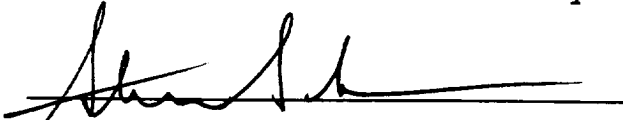
Sec. 14, T17N, R8W
McKinley County, New Mexico

SLOPE TESTS

<u>Depth</u>	<u>Hole Deviation</u>
112'	3/4°
500'	3/4°
1,000'	3/4°
1,620'	3/4°
2,000'	3/4°
2,500'	1°
2,960'	1°

State of New Mexico }
 } ss
County of San Juan }

I, Steven S. Dunn, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.


Subscribed and sworn before me this 13th day of August.

Lesa L. Sullivan
Notary Public

My Commission Expires: August 7, 1994

MERRION OIL AND GAS CORP.
WELLBORE SCHEMATIC

EAST HOSPAH NO. 1

1700' FNL & 1650' FEL (SW NE)
SECTION 14, T17N, R8W, NMPM
MCKINLEY COUNTY, NEW MEXICO

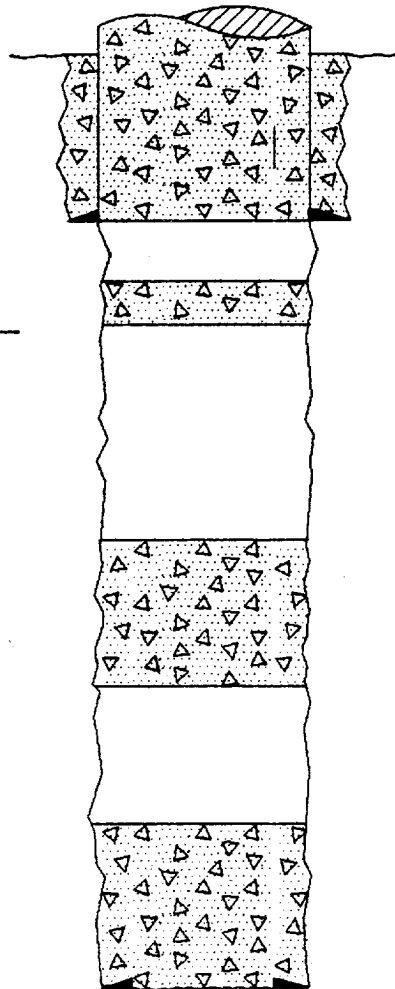
ENG: S.S DUNN DRFT: M.E.G.
DATE: 8-14-91

ELEVATION:

GL: 6905'
KB: 6910'

FORMATION TOPS:

MENEFEE	SURFACE
MANCOS	680'
GALLUP	1743'
GREENHORN	2560'
DAKOTA	2764'



SURF PLUG 25 SX 80' TO SURF

TOC @ SURFACE BOTH
CASING STRINGS

9 3/4" BIT SIZE

SURFACE 7" 23# @ 113'
W/62 SX

25 SX 615'-760'

6 1/4" BIT SIZE

72 SX 1525'-1970'

72 SX 2565'-2960'

TD: 2960'

CAPACITIES:

	B/F	CUFT/FT
9 1/4" X 7" ANNULUS	.0355	0.1994
6 1/4" X 4 1/2" ANNULUS	.0183	0.1026
9 1/4" OH	.0831	0.4667
6 1/4" OH	.0379	0.2130
7" 23 lb.	.0394	0.2210
4 1/2"	.0159	0.0895