

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

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-039-82342

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E 291

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
Elm Ridge Exploration Co., LLC

3. Address of Operator
PO Box 156 Bloomfield, NM 87413

4. Well Location
Unit Letter F 1650 Feet From The North Line and 1725 Feet From The West Line
Section 36 Township 25N Range 6W NMPM Rio Arriba County

7. Lease Name or Unit Agreement Name
Harvey State

8. Well No.
#3

9. Pool name or Wildcat
Otero Gallup

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
6780' GR

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: **SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐ CASING TEST AND CEMENT JOB ☐
OTHER: ☐ OTHER: ☐

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

Elm Ridge Exploration CO LLC plugged and abandoned this well on 7-31-07 as follows: PLUG 1) Set cement retainer @ 5965'. Pumped 12 sks of Std cement below retainer and 4 sks on top. PLUG 2) Shot 4 holes @ 4271'. Set cement retainer @ 4221'. Pumped 47 sks of std cement below retainer and 4 sks on top. PLUG 3) Shot 4 holes @ 3186'. Set retainer @ 3136'. Pumped 47 sks of std cement below retainer and 4 sks on top. PLUG 4) Shot 4 holes @ 2706'. Set cement retainer @ 2210'. Pumped 250 sks of cement below retainer and 4 sks on top. PLUG 5) Shot 4 holes @ 525'. Pumped 218 sks of cement and circulated to surface. All plugs were witnessed by Shelly Cowden.

RCVD AUG 10 '07
OIL CONS. DIV.
DIST. 3

8/2/2007. Last plug.

SIGNATURE Amy Mackey TITLE Administrative Manager DATE 8/6/07
TYPE OR PRINT NAME Amy Mackey TELEPHONE NO 505-632-3476 ext. 201

(This space for State Use)

APPROVED BY Fred G. Roloff TITLE Deputy Oil & Gas Inspector, District #3 DATE JAN 24 2008

CONDITIONS OF APPROVAL, IF ANY:

SUPERIOR JOB LOG				TICKET # 36-000536		TICKET DATE 8/3/2007	
REGION NORTH AMERICA LAND		NWA / COUNTRY ROCKY MOUNTAIN		BDA / STATE NM		COUNTY RIO ARriba	
MBU ID / EMPL #		H.E.S EMPLOYEE NAME JOAQUIN MEZA		PSL DEPARTMENT ZONAL ISOLATION			
LOCATION FARMINGTON, NM		COMPANY ELMRIDGE RESOURCES		CUSTOMER REP / PHONE LEONARD DEE #505-215-5172			
TICKET AMOUNT		WELL TYPE 02 GAS		APUOWI #			
WELL LOCATION LAND		DEPARTMENT Cement		JOB PURPOSE CODE		Description PLUG TO ABANDON	
LEASE / WELL # HARVEY STATE		Well No. #3		SEC /		TWP /	
RNG							
Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Pmps T C	Press.(PSI) Tbg Csg	Job Description / Remarks	
7/31/2007	08:30						ARRIVED ON LOCATION 1ST PLUG
	08:45						LOCATION ASSESSMENT & SAFETY MEETING
	8:50						SPOT AND RIG UP TO TUBING, SET @5965
	09:00					2500	START JOB TEST LINES 2500 PSI
	09:05					1500	TEST TUBING TO 1500 PSI , CASING HELD
	09:10	3	90			700	CIRCULATE HOLE, BOTTOMS UP 90 BBLs
	10:55					500	TEST CASING TO 500 PSI , CASING HELD
	11:05	0.5	5			1350	ESTABLISH INJECTION RATE .5 BPM AT 1350 PSI
	11:20	0.5	3.4			1550	START ON CEMENT 3.4 BBLs MIXED AT 15.6# 16 SK
	11:30	0.9	22			1470	FOLLOWED BY DISPLACEMENT 22 BBLs
	11:55	1	1				SHUT DOWN AT 22 BBLs STING OUT , FINISH DISP. 23 BBLs
	12:00						RIG DOWN, RIG REV. OUT
	13:00						END JOB, LEAVE LOCATION
8/1/2007	09:00						ARRIVED ON LOCATION 2ND PLG
	09:15	1	5				CIRCULATE HOLE 1 BPM AT 100 PSI. RET. SET @ 4220'
	09:30	0.3	5				ESTABLISH RATE , .3 BPM @ 1500 PSI
	09:40	2	10.7				START ON CEMENT 10.7 BBLs MIXED @ 15.6 # 51 SACKS
	09:45	0.8	15			1450	FOLLOWED BY DISPLACEMENT, SPOT CEMENT 131' FROM
							RETAINER, STING IN FINISH DISPLACEMENT 15 BBLs
	10:00		1				1 BBL ON TOP, SHUT DOWN
							RIG DOWN, RIG REV. OUT
							3RD PLG
	11:40	1	5			500	ESTABLISH RATE 1 BPM AT 500 PSI, RET. @ 3141'
	13:00	2	10.7				START ON CEMENT 10.7 BBLs MIXED AT 15.6# 51 SACKS
	13:15	2	11				FOLLOWED BY DISPLACEMENT 11 BBLs H2O
	13:30	1	1				STING OUT OF RETAINER 1 BBL ON TOP
	13:45						RIG REV. OUT, END JOB
8/2/2007							ARRIVED ON LOCATION 4TH PLG
	08:30						ARRIVED ON LOCATION
	08:40	3	5			1420	ESTABLISH RATE, 3 BPM AT 1420' PSI, RET SET @ 2209'
	09:30	2.5	53			990	START ON CEMENT 53 BBLs MIXED @ 15.6 # 254 SACKS
	10:00	2.5	8.5			1120	FOLLOWED BY DISPLACEMENT 7.5 BBLs 1 BBL ON TOP
	10:10						SHUT DOWN, RIG REV. OUT
							5TH PLG
	11:30	3	50			500	RIG UP TO CASING , ESTABLISH RATE 3 BPM @ 500 PSI
	12:00	2	46			1120	START ON CEMENT 46 BBLs MIXED @ 15.6 # 218 SACKS
	12:30	1.5	5			1550	CEMENT TO SURFACE , 5 BBLs TO PIT
	13:00						SHUT DOWN, RIG DOWN END JOB