

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-05799

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well:

OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

Amerada Hess Corporation

3. Address of Operator

Drawer D, Monument, New Mexico 88265

7. Lease Name or Unit Agreement Name

Sarah Phillips

8. Well No.

1

9. Pool name or Wildcat

Eumont Y-5R-QN
~~Eumont Monument C/SA~~

4. Well Location

Unit Letter N : 330 Feet From The South Line and 2310 Feet From The West Line

Section 33 Township 19S Range 37E NMPM Lea County

10. Proposed Depth

11. Formation

Queen

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3569' DF

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

10-4-90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	12-1/2"	40#	161'	Previously Ran	
11"	8-5/8"	28#	2,557'	" "	
7-7/8"	6-5/8"	20#	3,759'	" "	

Ref: Order No. 2881

Plan to MIRU pulling unit, remove well head & install BOP. TIH w/guage ring & junk basket to + 3680' & TOH. TIH w/CIBP set at + 3650' & dump 10' cement on top of CIBP. P & A Grayburg San Andres Zone. Circ. hole clean. Run Md. D pkr. & test plug & csg. Spot 15% NEFE HCL acid across interval fr. 3524' - 3600' & TOH. TIH w/4" csg. gun & perf. Eumont Zone 6-5/8" csg. at following intervals: 3524' - 3538' & fr. 3544' - 3600' w/2 SPF. TIH w/Md. R pkr. set at + 3475' & test tbq. to 2000#. Load backside & press to 500#. Acidize Eumont Zone 6-5/8" csg. perfs. fr. 3524' - 3600' w/1500 gal. 15% NEFE HCL acid. Swab load & TOH w/pkr. Run prod. eqpt. & evaluate prod. Change well status fr. TA'd oil well to prod. gas well & well name change from Sarah Phillips #1 to Sarah Phillips Gas Com #1.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Denise Ward-Wann TITLE Senior Pet. Engr. DATE 10-4-90

TYPE OR PRINT NAME Denise Ward-Wann TELEPHONE NO. 505 393-2144

(This space for State Use)

ORIGINAL MAILED BY JERRY TEXTON

APPROVED BY DEPUTY SUPERVISOR TITLE DEPUTY SUPERVISOR DATE 10-4-90

CONDITIONS OF APPROVAL, IF ANY:

OCT 04 1990