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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		L. M. W. U.	
9. Name of Operator		9. Well No.	
Amerada Hess Corporation		W. S. W. #9	
10. Address of Operator		10. Field and Pool, or Willcat	
Drawer D, Monument, New Mexico 88265		Langlie Mattix	
4. Location of Well		12. County	
UNIT LETTER <u>I</u> LOCATED <u>1330</u> FEET FROM THE <u>South</u> LINE		Lea	
AND <u>135'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM			
13. Proposed Depth		14A. Formation	
4000'		7 R Queen	
15. Kind & Status Plug. Bond		20. Rotary or C.T.	
Blanket		Pulling unit	
21. Elevations (Show whether DE, RT, etc.)		22. Approx. Date Work will start	
GR 3202'		Immediately	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3# & 36#	1298'	550 sks.	circ.
8-3/4"	7"	20# & 23#	4898'	1000 sks.	

Plan to set CI bridge plug in 7" csg. at 4000' & dump cement on top of bridge plug to plug San Andres water supply zone. Spot perf. acid & perf. 7" csg. opposite Seven Rivers Queen zone selectively fr. 3541' to 3580' & acidize w/15% acid using ball sealers as diverter. Swab test. Spot perf. acid & perf. 7" csg. opposite Seven Rivers Queen zone fr. 3582' to 3593' & acidize w/15% acid using ball sealers as diverter. Swab test. Set retrievable bridge plug in 7" csg. at 3530' & spot sand on top of bridge plug. Spot perf. acid & perf. 7" csg. opposite Seven Rivers Queen zone fr. 3435' to 3439' & fr. 3457' to 3471' & acidize w/15% acid using ball sealers as diverter. Swab test. Spot perf. acid & perf. 7" csg. opposite Seven Rivers Queen zone fr. 3447' to 3455' & fr. 3475' to 3509' & acidize w/15% acid using ball sealers as diverter. Swab test. Reverse sand fr. retrievable bridge plug at 3530' & recover bridge plug. Run tbgs., pump & rods, set pump unit and electric motor and start production as pumping oil well.

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.

Signed E. B. Fisher Title Supv. Adm. Ser. Date 2-12-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

FEB 15 1985