

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N. M. Oil Cons. Division

811 S. 1ST ST.  
ARTESIA, NM 88210-2834

CISF

FORM APPROVED

Budget Bureau No. 1004-0135  
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator  
DEVON ENERGY CORPORATION (NEVADA)
3. Address and Telephone No.  
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1650' FSL & 2610' FWL of Section 8-18S-27E, Unit "K"

5. Lease Designation and Serial No.  
LC-070678-A
6. If Indian, Allottee or Tribe Name  
NA
7. If Unit or CA, Agreement Designation
8. Well Name and No.  
Hawk 8 K Federal #4
9. API Well No.  
30-015-29054
10. Field and Pool, or Exploratory Area  
Red Lake(Q-GB-SA)&Glor-Yeso
11. County or Parish, State  
Eddy County, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Deepen

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Devon Energy plans to TA Premier and San Andres perfs @ 1243'-2078' by squeezing w/ cement. The well will then be deepened to  $\pm 4500'$  to the Yeso Formation. After logging, a 4" liner will be run and cemented from 2150'-4500'. Plans are to perforate, stimulate, and pump test the Yeso. After approval of our downhole commingling application, the San Andres perforations will be re-opened by acidizing and the Yeso and San Andres zones will be downhole commingled.

Current and proposed wellbore schematics are attached.



14. I hereby certify that the foregoing is true and correct

Signed Tonja Rutelonis

Tonja Rutelonis

Title Engineering Technician

Date 9/21/99

(This space for Federal or State office use)

Approved by GARY GOURLEY  
Conditions of approval, if any:

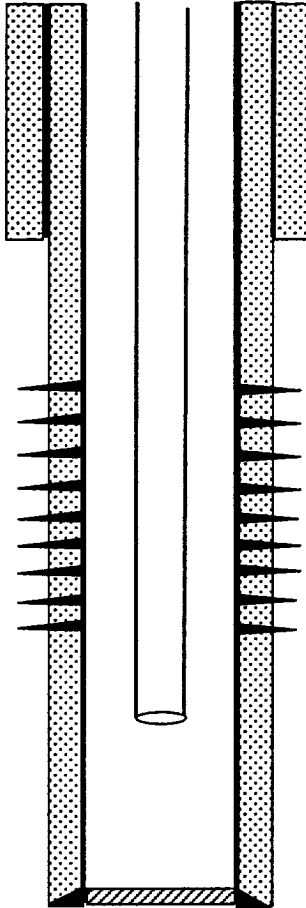
Title PETROLEUM ENGINEER

Date SEP 23 1999

# DEVON ENERGY CORPORATION - WELLBORE SCHEMATIC

WELL NAME: Hawk 8K Federal #4		FIELD: Red Lake	
LOCATION: 1650' FSL & 2610' FWL, Sec. 8-18S-27E		COUNTY: Eddy	STATE: NM
ELEVATION: GL = 3452"		SPUD DATE: 7/27/96	COMP DATE: 8/17/96
API#: 30-015-29054	PREPARED BY: T. Rutelonis		DATE: 9/20/99

	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 1055'	8-5/8"	24#	J-55		12-1/4"
CASING:	0' - 2249'	5 1/2"	15.5#	J-55		7-7/8"
CASING:						
TUBING:	0' - 2106'	2-7/8"				
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION

8-5/8" Casing, Set @ 1055' w/ 500 sxs cmt. TOC @ surface

**PREMIER PERFORATIONS:**

1243'-1248' (3 HOLES, .40")

**UPPER SAN ANDRES PERFORATIONS:**

1316'-1437' (4 HOLES, .40")

**SAN ANDRES PERFORATIONS:**

1592'-2078' (20 holes, .40", ALPHA, "A", "B", "C", & "D")

2-7/8" tbg w/ SN @ 2106'

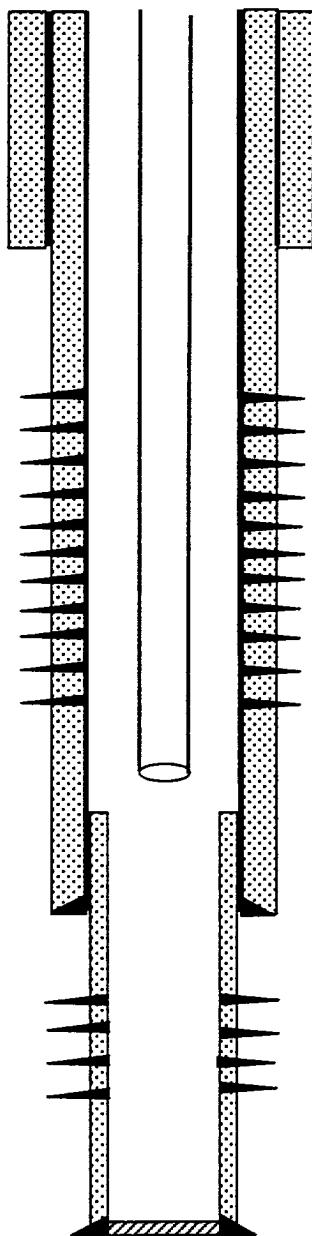
PBTD @ 2206'

5 1/2" 15.5# J-55 Casing Set @ 2249' w/ 400 sxs cmt. TOC @ surf.

TD @ 2249'

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CASING:	0' - 1055'	8-5/8"	24#	J-55		12-1/4"
CASING:	0' - 2249'	5 1/2"	15.5#	J-55		7-7/8"
LINER:	2150' - 4500'	4"	10.46#	J-55	FL4S	4-3/4"
TUBING:	0' - 2120'	2-7/8"				
TUBING:						



CURRENT



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1243'-1248' (3 HOLES, .40")

(PERFS SQZ'D & TA'D)

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(PERFS SQZ'D & TA'D)

2-7/8" tbg w/ SN @ 2120'

TOL @ 2150'

5 1/2" 15.5# J-55 Casing Set @ 2249' w/ 400 sxs cmt. TOC @ surf.

**YESO PERFORATIONS:**

±2850'- ±3150' (20 HOLES, .38")

TD @ 4500'