

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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U.S.G.A.	
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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

DAVID FASKEN

Address of Operator

608 First National Bank Building, Midland, TX 79701

Location of Well

UNIT LETTER I 1980 FEET FROM THE South LINE AND 990 FEET FROM
THE East LINE, SECTION 8 TOWNSHIP 17-South RANGE 37-East NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3780.1' GL

5a. Indicate Type of Lease

State ☒ Pool ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name

Davol State

9. Well No.

1

10. Field and Pool, or Wildcat

Midway (Devonian)

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

REPAIR OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPER. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER 5 1/2" production casing & cementing ☒

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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

6-29 to

7-19-81 - Drilled 7-7/8" hole w/fresh water, KCl water, then mud from 10,398'-10,839'.

7-20 to

7-21-81 - DST #1 from 10,710'-10,839' (Strawn) - See attached summary.

7-22-81 - Back to drilling.

7-30-81 - DST #2 from 11,714'-11,830' (Devonian) - See attached summary.

8-1 to

8-2-81 - Running open-hole logs.

8-3 to

8-4-81 - Set & cemented 5 1/2" casing @ 11,875' - See attached summary.

8-5-81 - Released rotary tools.

RECEIVED
AUG 10 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

TITLE James M. Reeves, Agent

DATE 8-5-81

Orig. Signed by

Jerry Sexton

Dist. L. Rupp

TITLE

DATE

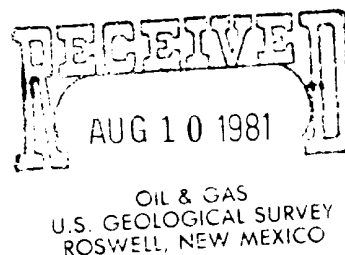
ADDITIONS OF APPROVAL, IF ANY:

DST #1 (10,710'-10,839'): TO w/very very weak blow, increasing very slowly to very very weak blow 6" down in bucket @ end of 30 mins, TO 30 mins. TC 2 hrs, reopened on 2nd opening w/very very weak blow, increasing slowly to 5" down in bucket @ end of 2 hrs, TO 2 hrs. TC 1 hr, reopened on 3rd opening w/very very weak blow, increasing very slowly to 5" down in bucket @ end of 5 hrs, TO 5 hrs. TC 15½ hrs.

Recovery: 124' drlg fluid (0.65 bbls), no gas, & not even a rainbow of oil,
chlorides: top 22,000 ppm
btm 20,000 ppm
pit 22,600 ppm

Sampler Recovery: 1300 cc drlg fluid, no gas, oil or water, chlorides 20,000 ppm.

IHP	5160
1st FP (30 mins)	120-120
1st SIP (2 hrs)	1172
2nd FP (2 hrs)	127-134
2nd SIP (1 hr)	210
3rd FP (5 hrs)	134-146
3rd SIP (15½ hrs)	775
FHP	5147
BHT 168°F	



DST #2 (11,714'-11,830' - Devonian): TO w/weak blow, increasing to good blow from bottom of bucket @ end of 15 mins, TO 15 mins. TC 1 hr, reopened w/very good blow, put on ½" ck & had max. S.P. of 3# in 95 mins, gas to surface in 108 mins, then S.P. gradually decreased to ½# @ end of 3½ hrs, TO 3½ hrs. TC 8 hrs.

DST #2 (Corrected interval: 11,710'-11,825') - Continued:

Reversed out & recovered 79 BO (52.5° API @ 60°F) + -0- BW.

IHP	5785
IPFP	357
FPFP (15 mins)	468
ISIP (1 hr)	4608
IFP	599
FFP (3½ hrs)	2381
FSIP (8 hrs)	4608
FHP	5785
BHT 186°F	

One Howco float shoe	1.67'
One 5½" shoe jt 20# LT&C N-80 Ruffcote	42.71'
One Howco float collar	1.50'
3 jts 5½" 20# LT&C N-80 Ruffcote csg	125.96'
One marker sub	8.00'
3 jts 5½" 20# LT&C N-80 Ruffcote csg	123.35'
45 jts 5½" 20# LT&C N-80 csg	1801.21'
28 jts 5½" 17# LT&C N-80 csg	1242.94'
One Howco DV tool	3.08'
150 jts 5½" 17# LT&C N-80 csg	6618.40'
47 jts 5½" 17# Buttress csg	1903.47'
	11872.31'
Cut off	- 13.89'
KB Correction	+ 16.00'
Csg landed @	11874.53' KB

Cemented 1st Stage w/500 sx Class "H"-lite w/6# KCl/sk + 0.6% Halad-22 + 0.4% CFR-2 + ¼# flocele/sk, SW 12.7 ppg (yield: 2 cf/sk) + 3/5 sx Class "H" w/3# KCl/sk + 0.8% Halad-22 + 0.4% CFR-2 + ¼# flocele/sk, SW 15.6 ppg (yield: 1.22 cf/sk). Bumped plug to 2000# @ 12:30 p.m. 8-3-81 - held OK. Circulated 118 sx csg, circulated 6 hrs through DV tool @ 8527.15' KB. Cemented 2nd Stage w/850 sx Class "C"-lite w/6# KCl/sk + 0.6% Halad-22 + 0.4% CFR-2 + ¼# flocele/sk, SW 12.7 ppg (yield: 2 cf/sk) + 100 sx Class "C" neat, SW 14.8 ppg (yield: 1.32 cf/sk). Closed DV tool w/4700# @ 8:00 p.m. 8-3-81 - held OK.