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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Name of Lease Name Warren
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Drilling well	
2. Name of Operator DAVID FASKEN	
3. Address of Operator 608 First National Bank Building, Midland, Texas 79701	
4. Location of Well UNIT LETTER G 2080 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 8 TOWNSHIP 17-S RANGE 37-E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 3784.1' GR	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. 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.

6-5-79 - 7-11-79 Drilled 7-7/8" hole from 4396' - 11,980'.
6-8-79 Tested 8-5/8" casing, BOP stack, choke manifold, Kelly stop & safety valve.
6-19-79 DST No. 1, 9738'-9800', (see attachment).
6-20-79 Started mud-up @ 10,000'.
6-23-79 DST No. 2, 10,740'-10,776', (see attachment).
6-26-79 DST No. 3, 10,747'-10,776', (see attachment).
7-6-79 DST No. 4, 11,729'-11,830', (see attachment).
7-9-79 DST No. 5, 11,837'-11,880', (see attachment).
7-10-79 DST No. 6, 11,880'-11,930', (see attachment).
7-11-79 TD 11,980' & logging.
7-12-79 TD 11,980' & logging.
7-14-79 Set 5 1/2" casing @ 11,977', (see attachment).
7-16-79 RD & MORT.

19. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNED Robert H. Angevine	TITLE Agent
DATE 7-19-79	
APPROVED BY [Signature]	TITLE SUPERVISOR DISTRICT 1
DATE JUL 24 1979	

DST #1 9738'-9800': (Johnston closed chamber Teleflow tool) Initial flow 5 mins, surface pressure 377 psi avg 1500 BPD, recovered one BF over rathole capacity. Initial SI 90 mins, final flow 90 mins, avg surface pressure 1.55 psi, avg 152 BPD, recovered 13 BF total over rathole capacity, final SI 4½ hrs.

DST #1 9740'-9800': Recovered 5' yellow condensate + 435' drlg fluid.

IHP 4250
IPFP 73
FPFP 73 in 5 mins
ISIP 2458 in 90 mins
IFP 86
FFP 124 in 90 mins
FSIP 2458 in 4½ hrs
FHP 4284
BHT 154° F

Sampler recovery: 0.06 ft³ gas (sour) + 1800 cc drlg fluid & gas cut condensate, 18,000 PPM Cl. Pit Chlorides 18,000 PPM.

DST #2 10,750'-10,776': TO 5 mins w/73.49 psig SP (Johnston Teleflow tool). TC 90 mins w/SP building to 148 psig, unable to open tool--drill pipe stuck, drill pipe parted @ 526' w/226,000# pull. Picked up overshot, engaged fish, reversed through circulating sub 11 bbls very heavy gas cut oil.

DST #2 10,750'-10,776': IFP 1143 in 5 mins
FPFP 1219
ISIP 4209 in 1 hr (22 hrs total)
IHP 4906
BHT 165° F

Sampler recovery: 1800#, 10.9 cu ft gas + 1550 cc oil, 45.3° @ 71°.

DST #3 10,747'-10,776': TO @ 4:43 w/very strong blow from bottom of bucket immediately, TO 2 mins on $\frac{1}{4}$ " ck w/60# SP, 5 min SP on $\frac{1}{4}$ " ck 110#, 6 min SP on $\frac{1}{4}$ " ck 120#. TC @ end of 6 min, GTS @ 8 mins from time tool was opened. SI 101 mins hooking up separator.

DST #3 10,747'-10,776': Oil to surface in 18 mins on second opening, flowed 23.3 B0 (44.1° API @ 60°F) to test tank in 42 mins, rate 799 BOPD.

Time TO	CK	FSP
20"	3/8"	170 psig
30"	"	420 "
40"	"	599 "
50"	"	665 "
60"	"	675 "

TC 3 hrs, reversed out 75.2 B0, total oil recovery on test of 98.5 bbls.

IHP	4986
IPFP	1355
FPFP 6"	1617
ISIP 101"	4062
IFP	1605
FFP 60"	3305
FSIP 180"	3604
FHP	4990
BHT	1710°F

Sampler recovery: 11.95 ft³ gas, 1540 cc oil (44.1° API @ 60°F). Calculated GOR 1234.

DST #4 11,729'-11,830': TO 15 mins w/very very weak blow, increasing to blow from bottom of bucket in 14 mins. TC 60 mins, reopened 3 hrs w/very very weak blow, increasing to blow from bottom of bucket in 4 mins. GTS tsttm in 111 mins of total open tool time. Burning 6-8' lazy flare.

DST #4 11,729'-11,830': Max SP 2 $\frac{1}{4}$ # on $\frac{1}{4}$ " ck, SP decreased to 1# on $\frac{1}{4}$ " ck by 160 mins on 2nd opening, tool was open 180 mins & SI 9 hrs. Recovery: 1556' fluid (656' oil--48.8° API @ 60°F) + 450' heavy oil & gas cut drlg mud + 450' slightly oil & gas cut drlg mud) = 14.5 BF. Sampler Recovery: 0.3 ft³ gas + 2000 cc oil--48.8° API @ 60°F, no water.

IHP	5587
IPFP	168
FPFP 15"	295
ISIP 90"	4258
IFP	253
FFP 180"	548
FSIP 9 hrs	4000 & building
FHP	5570

DST #5 11,837'-11,880': TO 15 mins w/very very weak blow, increasing to blow from bottom of bucket in 4½ mins, TC 45 mins, reopened tool w/weak blow, increasing to blow from bottom of bucket in 2½ mins, put on ¼" ck, max SP 1¼#, GTS in 78 mins of total open tool time--tstm, burning 6' lazy flare. Recovery: 85 BO--49.3° API @ 60°F. Sampler recovery: 1800 cc

DST #5-(Cont'd)--oil--49.3° API @ 60°F--@ 220 psi.

IHP	5714
IPFP	717
FPFP 15"	780
ISIP 45"	4495
IFP	738
FFP 180"	2743
FSIP 9 hrs	4517
FHP	5672
BHT	172°F

DST #6 11,880'-11,930': TO w/very weak blow, increasing to blow from bottom of bucket in 2½ mins. TO 15 mins on ¼" ck, SP 2#. TC 60 mins, reopened tool w/weak blow, increasing to blow from bottom of bucket in 2 mins on ¼" ck, max SP 2# in 20 mins, decreasing to ¼# in 180 mins. TO 180 mins--no GTS, tool SI 8 hrs.

DST #6 11,880'-11,930': Recovered: 10,480' fluid (372' drlg mud--19,000 PPM Cl Ion or 47,850 PPM NaCl + 10,108' slightly gas cut formation water--18,000 PPM Cl Ion or 29,700 PPM NaCl; water @ circulating sub 18,000 PPM Cl Ion or 29,700 PPM NaCl). Sampler recovery: @ 80 psi, 1000 cc formation water--16,000 PPM Cl Ion or 26,400 PPM NaCl.

24 hr Outside Recorder

IHP	5714
IPFP	2004
FPFP 15"	2395
ISIP 60"	4560
IFP	2613
FFP 180"	4560
FSIP 8 hrs	4560
FHP	5714
BHT	1740 F

7-14-79---Time: 8 hrs running production csg, 3 hrs cementing, 7 hrs circulating & WOC, 6 hrs ND & cut-off. Present operations: nipple down. RII w/5½" production csg as follows from top to bottom: 48 jts (2144.07') 5½" 17#/ft N-80 buttress + 200 jts (7780.33') 5½" 17#/ft N-80 8rd LT&C (from 2144.07'-9924.40') + 50 jts (2052.44') 5½" 20#/ft N-80 8rd LT&C (9924.40'-11,976.84'). Csg landed @ 11,976.84', float collar @ 11,933.80', bottom Ruff-coted (356.36') from 11,620.48'-11,976.85', marker jt (35.54') from 11,584.94'-11,620.48', top Ruff-coted (118.45') from 10,719.04'-10,837.49', DV tool (3.07') @ 8481.06' centralized. Csg centralized from TD through 10,800'. Cemented csg in two stages as follows: 1st Stage: 275 sx Halliburton-Lite (mixed w/Class "H") w/6# KCl, 0.6% Halad-22, 0.4% CFR-2, ¼# flocele/sk, SW 12.7#/gal (yield: 2 cf/sk) + 375 sx Class "H" w/3# KCl, 0.8% Halad-22, 0.4% CFR-2, ¼# flocele/sk, SW 15.6#/gal (yield: 1.22 cf/sk). Plug down @ 6:05 p.m. CDT (did not bump plug), opened DV tool & circulated 55 sx excess cmt. Circulated for 6 hrs. Displaced w/fresh water below DV tool & drlg mud above DV tool. 2nd Stage: 550 sx Halliburton-Lite (mixed w/Class "C") w/6# KCl, 0.6% Halad-22, 0.4% CFR-2, ¼# flocele/sk, SW 12.7#/gal (yield: 2 cf/sk) + 100 sx Class "C" neat, SW 14.4#/gal (yield: 1.40 cf/sk). Plug down @ 12:50 a.m. CDT 7-14-79. Displaced w/fresh water.

7-15-79---RU Jarrel Services & ran temperature survey. Found top of cmt in 5½" x 8-5/8" annulus @ 4300' per temperature survey. Found top of cmt inside 5½" @ 8466'. Released rig @ 2:00 p.m. CDT 7-14-79. Time: 8 hrs ND.

7-16-79---RDRT.