

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



SUBMIT ORIGINAL AND 1 COPY

FOR OFFICE USE ONLY			
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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—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> COALBED METHANE <input type="checkbox"/> INJECTION WELL <input checked="" type="checkbox"/> OTHER			5. FEDERAL/INDIAN OR STATE LEASE NO.
2. NAME OF OPERATOR MIDWESTERN EXPLORATION CO.			6. PERMIT NO. 911103
3. ADDRESS OF OPERATOR P. O. BOX 1884			7. API NO. 05 009 6379-1
CITY LIBERAL	STATE KANSAS	ZIP CODE 67905-1884	8. WELL NAME MAYBERRY
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 1980' FWL (C SE NW)			9. WELL NUMBER #3
At proposed prod. zone SAME			10. FIELD OR WILDCAT GREENWOOD
12. COUNTY BACA			11. QTR. QTR. SEC., T.R. AND MERIDIAN SE NW 10-T34S-R41W

Check Appropriate Box To Indicate Nature of Notice, Report or Notification

<p>13A. NOTICE OF INTENTION TO:</p> <p><input type="checkbox"/> PLUG AND ABANDON</p> <p><input type="checkbox"/> MULTIPLE COMPLETION</p> <p><input type="checkbox"/> COMMINGLE ZONES</p> <p><input type="checkbox"/> FRACTURE TREAT</p> <p><input type="checkbox"/> REPAIR WELL</p> <p><input checked="" type="checkbox"/> OTHER TEMPORARILY</p> <p>ABANDON IN PREPARATION FOR SALTWATER DISPOSAL</p>	<p>13B. SUBSEQUENT REPORT OF:</p> <p><input type="checkbox"/> FINAL PLUG AND ABANDONMENT (SUBMIT 3RD PARTY CEMENT VERIFICATION AND JOB LOG)</p> <p><input type="checkbox"/> ABANDONED LOCATION (WELL NEVER DRILLED - SITE MUST BE RESTORED WITHIN 6 MONTHS)</p> <p><input type="checkbox"/> REPAIRED WELL</p> <p><input checked="" type="checkbox"/> OTHER RE ENTRY OF PLUGGED WELL</p> <p><small>*Use Form 5 - Well Completion or Recompletion Report and Log for subsequent report of Multiple/Commingle Completions and Recompletions</small></p>	<p>13C. NOTIFICATION OF:</p> <p><input checked="" type="checkbox"/> SHUT-IN, TEMPORARILY ABANDONED (DATE _____) (REQUIRED EVERY 6 MONTHS)</p> <p><input type="checkbox"/> PRODUCTION RESUMED (DATE _____)</p> <p><input type="checkbox"/> LOCATION CHANGE (SUBMIT NEW PLAT)</p> <p><input type="checkbox"/> WELL NAME CHANGE</p> <p><input type="checkbox"/> OTHER _____</p>
<p>14. DESCRIBE PROPOSED OR COMPLETED OPERATIONS ON THIS FORM (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)</p>		
<p>15. DATE OF WORK SEE ATTACHED DETAILED EXHIBIT 1</p>		

RECEIVED

APR 22 1992

COLO. OIL & GAS CONS. COMM.

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

SIGNED Dale J. Lollar TELEPHONE NO. (316) 624-3534

NAME (PRINT) DALE J. LOLLAR TITLE VICE-PRESIDENT DATE 04-20-92

(This space for Federal or State office use)

APPROVED Ernie D. Binkley TITLE Engineer DATE 5-6-92

CONDITIONS OF APPROVAL, IF ANY:

Application for disposal should be made within one year; or submit notice to plug and abandon.

PETROLEUM MANAGEMENT

WELL HISTORY

COMPANY: MIDWESTERN EXPLORATION

LEASE: MAYBERRY #3-10

Report Date	Actual Date	Description
9/24/91	9/23/91	Dug out surface pipe. Dug circulating pit.
1/8/92	1/6	Cut off cap. Welded on 9 5/8 casing. Extended to ground level. MI service rig.
	1/7	Backfilled cellar.
1/9/92	1/8	Rig up Midwestern Well Service. Ran 8 5/8" bit. Drilled top plug (3-18') Ran 4-4" OD drill collars - 28 joints 2 7/8 tubing. Set down at 720. Drilled from 720-730. Recovered large amount of wood. Pushed plug to 920'. Drilled wood and cement from 920-965. Drilling 5-7 min. /ft. Circulated hole clean. SD for night. 7:30 AM Continue drilling.
1/10/92	1/9	Drilled cement from 965-1170. Ran bit to 1448. Did not tag TD. Circulated hole clean. TOO H. Lay down drill collars. Ran 2 1/4" SN 45 joints 2 7/8 tubing. SN at 1394. SD for night. 7:30 AM Preparing to TOO H and run bond log.
1/13/92	1/10	Rig up Rosel. Ran GR Bond Log from 1447-1200'. Bottom of casing at 1390'. Good bond across logged interval. Ran 2 1/4" SN - 48 jts. 2 7/8" tubing. SN at 1486. Cemented with 100 sx class H with 3% CC. Pulled 2 stands, SN at 1364. Circulated hole clean. TOO H. SD for weekend. 8:00 AM Preparing to drill cement.
1/14/92	1/13	Ran 6 5/8" OD bit. - 2 7/8" tubing. Tagged top of cement at 1370. Soft from 1370-79. Drilled hard from 1379-92. SD Circulated hole clean. PSI to 300#. Pumping 1 1/2 BPM at 300#. Layed down 1 joint. Swab hole down to 1250'. TOO H with tubing and bit. SD for night. 7:30 AM Preparing to perforate.
1/15/92	1/14	SICP - Lite blow - rig up Rosel - found PBTD @ 1393 - Perforated Red cave 1376-86 w/ 4" csg gun - 4 s/ft - no show - Ran 9 5/8 tension packer w/ unloader - 43 Jts 2 7/8" Tbg - Set packer @ 1340 - Rig up Serfco - Acidized w/ 1000 gal 7 1/2% FE Acid and 60 ball sealers - Loaded hole @ 2 BPM - IP 500# - Broke to 200 @ 3.5 BPM w/ acid on bottom - Fell to 150# and increased to 120# @ 3.5 BPM - No ball action ISIP 50# - Vac in 1 min - Total load 34 Bbls - Ran Swab - FL @ 700 Rec 7 bbls in 1 hr - swabbed dry - Rec 2 1/2 bbls next 2 hrs (4 runs/hr) Vacuum behind swab - would change to lite blow gas in 7-8 minutes. Rec total 11 bbls - Lack 23 BHLR - SI for night. 8:00 a.m. SITP 180# FL @ 900' - cont to swab test.

PETROLEUM MANAGEMENT CO.

WELL HISTORY

COMPANY: MIDWESTERN EXPLORATION

LEASE: MAYBERRY 3-10

Report Date	Actual Date	Description
1/16/92	1/15	Recovered total $6\frac{1}{4}$ barrels in 8 hrs. Last 4 hrs. recovered $\frac{1}{4}$ B/hr. Vacuum behind swab. Would change to lite blow in 1-2 min. Recovered 150' scattered fluid per hr. 1 run /hr. Recovered total $17\frac{1}{4}$ barrels Lack 16 $3/4$ BHLR. WATER SAMPLE: 1/14 SPGR 1.035 - PH 4.5 - CL 30,600 - Iron 400 - spent acid water. 1/15 SPGR 1.075 - PH 6.5 - CL 63,660 - Iron 250 - same formation water. SI for night. 8:00 AM SITP 235#. Continue to swab test.
1/17/92	1/16	FL @ 450'. Recovered $1\frac{1}{2}$ barrels. Set 1 hr. Recovered $\frac{1}{2}$ barrel. Recovered total 2 barrels. Lite blow of gas behind swab. Lack 14 $3/4$ BHLR. SD for night. 8:00 AM SITP 250#. FL @ 1100' and scattered. Recovered. est. $3/4$ barrel. 2nd run dry. Preparing to frac.
1/20/92	1/17	Rig up Serfco - Frac w/ 5000 gal 70 quality foam and 5000# 20/40 sand as follows: 2000 gal pad 1050# @ 10 BPM - 1000 gal 1#/gal 1120 @ 10 BPM - 2000 gal 2#/gal 1250 @ 10 BPM - Finished flush @ 1210# @ 10 BPM - ISIP 800 - 5 min 530 - 10 min 490 - 15 min 440 - 30 min 395 -. Total load 38 bbls. Opened well on $1/4$ " choke - Rec est 13 $1/2$ bbls in 5 hrs - Lite show of sand - Last hr FTP 10# - Rec 1 $1/2$ bbls - no show of gas - Opened well to pit, blew down - Ran swab - Rec est 20 bbls in 3 hrs - Lite blow of gas behind swab - Lite show of sand - FL @ 900' - Rec total est 34 bbls - Lack 4 BHLR SD for night. 8:00 a.m. SITP 275# FL @ 750' - Cont to swab test.
	1/18	Rec 6 bbls 1st hr - Well kicked off - Rec est 8 bbls in 2 $1/2$ hrs - Gas would burn - venting est 75-100 McF - Released packer, tbg died Tag tD @ 1388 - TOO H - Layed down 2 $7/8$ Tbg - Rig down BDP - Ran 1 25/32 SN 43 Jts 2 $3/8$ Tbg - SN @ 1369 - Ran swab FL @ 802 - Rec 6 bbls in 1 $1/2$ hrs - FL @ 805 - Vac behind swab show of gas ahead of swab CP 25# 16 bOLR - SI for night.
	1/19	SICP 80# - Installed Prover w/ 3/32 plate - Venting gas overnight. 8:00 a.m. TP 25 - CP dead - Prep to swab test.
1/21/92	1/20	Blew tubing down. Gas would burn. Ran swab. FL @ 850' Recovered est. 44 barrels water in 5 hrs. Last 4 hrs., recovered $8\frac{1}{2}$ B/hr. FL @ 1000'. CP 100#. Last 3 hrs., no show of gas. Blew down casing TOO H with tubing. Ran 9 $5/8$ packer - 1 25/32 SN - 32 joints 2 $3/8$ tubing - 4' X 6' subs. Set packer @ 1352. Loaded casing with 48 barrels lease water. PSI to 420# for 20 min. Held ok.

(cont)

PETROLEUM MANAGEMENT CO.

WELL HISTORY

COMPANY: MIDWESTERN EXPLORATION LEASE: MAYBERRY 3-10

Report Date	Actual Date	(cont) Description
		Flowed $\frac{1}{2}$ barrel up tubing. Died. SD for night. Left 410# on casing. 8:00 AM SITP 0 - SICP 410. Cont. to swab test
1/22/92	1/21	Ran swab - FL @ 850' - Rec 26 bbls in 2 hrs - well kicked off - FL @ 950' - Rec 45 bbls in 5 hrs - Last 3 hrs Rec 10 B/hr - FTP 2-10# on 58 choke nipple - Gas would burn - Water sample from 1/20/92 SP GR 1.130 Ph 7 cl 106380. Solids 177,800 Iron 0. Water sample 1/18 - SP GR 1.100 Ph 6.5 cl 119,000 Iron 10 - SI for night. 7:30 a.m. SITP 260# - Prep to flow test.
1/23/92	1/22	Blew well down. Would not flow. FL at 900'. Recovered 8 barrels in $\frac{1}{2}$ hr Released packer. TOOH. Ran 125/32 SN - 33 joints 2 3/8 tubing - 2 3/8 X 6' X 4' subs. Flanged up wellhead. SN at 1381' SD. Released rig. Too windy to rig down.