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 NEW MEXICO OIL CONSERVATION COMMISSION
JUN 9 1977
O.C.C.
ARTESIA, OFFICE

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

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6774		
7. Unit Agreement Name		
8. Farm or Lease Name Bass State		
9. Well No. 1		
10. Field and Pool, or Wildcat Undesignated		
11. Elevation (Show whether DF, RT, GR, etc.) 3280 Gr.		
12. County Eddy		
13. 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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Progress Report	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>

7. 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.

5-10-77, moved & set RBP at 10,350', tested to 1000 psi, held OK. POOH w/tbg. and pkr.
 5-11-77, RU Van Tool, perforated through csg. w/3 1/8" steel carrier gun at 10,327'-10,334',
 10,298-10,270' w/2 JSPF. PU retrieving tool, pkr. & tbg. WIH and set pkr. at 10,197-192' w/2 pts.
 compression. ND BOP, installed wellhead. Tested pkr. down backside to 1000 psi, held OK. Started
 swabbing. 5-12-77, RU Western, acidized w/2000 gals. 15% NE w/6 gals. AC2, 2 gals. J15 inhibitor.
 Dropped 72 ball sealer. Pumped 9 bbls. acid & dropped 18 ball sealers in 4 stages. Loaded tbg.
 w/30 bbls. acid. Pumped into formation at 4200 psi at 2.8 bbls. per minute. Broke back to 3800
 psi w/acid on formation. Opened to pit. 5-14-77, killed well. Unseated pkr. PU RBP. POOH w/
 tbg. and tool. Re-ran as follows:

1- 2 3/8" x 4 1/2" x 11.6 Guiberson UNI VI pkr.	6.35
1- 2 3/8" EUE Baker "F" nipple 1.81"	.92
1- 2 3/8" Guiberson "on-off" tool	1.11
1- 2 3/8" 8rd N-80 4.7# tbg.	31.23
1- 2 3/8" 8rd Baker sliding sleeve	2.61
327 jts. 2 3/8" 8rd EUE N-80 4.7# tbg.	10,293.66
Total.....	10,339.98
Plus KB to wellhead	16.50
Landed at....	10,356.48

5-20-77, SI for CAOF.

Note: All perfs are left open, please note that a sliding sleeve has been run. Cont'd. on back.

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

SIGNED C. Alan Bump TITLE Engineering Assistant DATE 6-1-77

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 10 1977

CONDITIONS OF APPROVAL, IF ANY:

Test results as follows;

5-10-77. SITP 2500 psi. Opened to pit on 12/64" at 7:30 AM.

Time	FTP	Ck	Remarks
8:30 AM	2000	12/64"	Dry gas. Opened to 23/64"
9:30	900	24/64"	Spray of wtr & condensate
12:00 noon	75	24/64"	Spray of wtr & condensate

RU to kill well. Ppd 30 bbls of 9.3# brine down tbgs. Unseated pkr. Removed wellhead. NU BOP. Ran tbgs to 10,430'. Latched onto RBP. Unseated plug. Moved & set RBP at 10,350'. Tested plug to 1000 psi. Held OK. POOH w/tbgs & pkr. SDFN.

5-11-77. RU Vann Tool. Perforated through csg w/3 1/8" steel carrier gun at 10,327' - 10,334', 10,298' - 10,310', 10,258' - 10,270' w/2 JSPF. PU retrieving tool, pkr, & tbgs. WIH & set pkr at 10,197' - 10,192' w/12 pts compression. ND BOP. Installed wellhead. Tested pkr down backside to 1000 psi. Held OK. Sttd swabbing 3:30 PM. BFL surface. Swabbed to 8300' in 9 runs. Well kicked off. Well blew dry gas for 30 min. Press TSTM. WIH w/ swab. Found FL scattered 3600' - 8000'. Following that run FTP 40 psi on 3/4" ck, closed ck to 24/64". FTP 100 psi at 6:00 PM. FTP 200 psi at 10:30 PM w/spray of wtr & condensate. At 6:30 AM, FTP 120, 12/64", spray of wtr & condensate. Wtr analysis:

Sp Gr	1.070 at 72 deg	Iron faint tr.
NaK	29854	Ca 6800
Mg	1458	Cl 62000
pH	6	H2S None

(C03)2 549

5-12-77.

Opened to pit after 20 min w/TP zero. Made 2 swab runs to 1800'. FL surface both runs. Well sttd flow after 2 swab runs.

20 min on 3/4" ck, FTP 1200 psi, closed to 1/2" at 1:00 PM. FTP 2000 psi, closed ck to 16/64" at 1:30 PM. FTP 2900 psi, flowed till 4:00 PM on 1/4" ck, dry gas. This AM SITP 3050 psi, opened on 12/64" ck at 7:30 AM. 8:00 AM FTP 3000 psi, opened to 1/4 ck, dry gas. 8:30 AM, FTP 2950 psi, opened to 1/4" ck, dry gas. Estimated rate 2800 MCF.

5-13-77.

Con't to flow thru day on 1/4" ck, FTP 2850 - 2900 psi. Flare burning w/heavy black smoke. SIFN at 4:00 PM. This AM SITP 3000 psi. Ppd 39 bbl 9.3 brine. SDP 500. Bled back 3 bbl. Surface press incto 600. Con't to attempt to kill well.

5-15-77.

SITP zero. Csg - sli vacuum, 7:30 AM. Sttd swabbing 8:00 AM. BFL 1200'. Made 9 swab runs. FL steady at 1200'. Well sttd flowing.

Time	CP	FTP	Ck	Rec.
9:30 AM		400	3/4	brine load wtr.
10:30	sli vacuum	800	3/4	closed ck to 1/2"
11:00		1200	1/2	closed to 1/4" ck
11:30	press inc.	2000	1/4	dry gas
12:00 PM	750	2400	1/4	" "
1:00	875	2400	1/4	" "
2:00	900	2200	1/4	" "
3:00	950	2150	1/4	" "
4:00	1040	2050	1/4	" "
5:00	1150	1950	1/4	" "

SIFN.

5-16-77.

Time	CP	FTP	Choke	Remarks
7:20	2500	1000		opened to 1/2" ck.
7:30		200	1/2"	unloading cond. & water
7:35		1000	1/2"	Dry gas - closed to 24/64"
7:45	2450	1550	24/64"	

Prep to SI & open sliding sleeve to put csg w/ tbgs. Flow until clean & SI for build up prior to CAO test.

5-17-77.

Time	FTP	CP	Remarks
8:00	1900	2400	closed to 1/4" ck
8:30	2400	2600	
9:00	2400	2600	

SI at 9:00 AM.

Time	FTP	CP	Remarks
11:00 AM	SITP 2800	2800	

RU Jarrell Services. Opened sliding sleeve. RD Jarrell Services.

Sttd flow to pit at 12:10 PM on 24/64".

Time	FTP	CP	Remarks
12:30 PM	2000		Unloading brine
12:45			closed to 1/4", dry gas
1:00	2550	2750	closed to 12/64" ck.

5-18-77.

Time	FTP psi	CP	Remarks
1:00 PM	2550	2750	closed to 12/64"
1:30	2650	2850	dry gas
2:30	2650	2850	" "
3:30	2650	2850	" "
4:00	2650	2950	Opened to 1/4" ck
4:30	2500	2740	dry gas

SIFN. Released PU, on 5-17-77.

On 5-18, 8:30 AM SITP 2950 psi, CP 3050 psi, opened 14/64" ck. At 9:30 FTP 2800 psi, CP 2950 psi. 11:00 AM - 3:00 PM steady flow. FTP 2400, CP 2750 on 14/64". SI at 3:00 PM 5/17. Will start 4 point test and press build-up at 10:00 AM 5/19.

5-19-77.

SI for CAO test.

5-20-77.

Ran BHP bombs for 4 pt test and BU survey. Field data for 4 pt test as follows:

Time	MCFPD	BC	CK	TP	CP
11:15 AM	SI			3031	3035
12:15	650	2	8/64	2964	3002
1:15 PM	1300	3	10/64	2874	2925

Time	MCFPD	BC	CK	TP	CP
2:15	1656	4	12/64	2711	2840
3:15	2829	10	16/64	2422	2675
4:15	2670	9	16/64	2374	2625

4:15 SI for pressure BU. Rec total of 24 BC and 4 BW during test. Plan to pull BHP bombs on 5/23.