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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 9 1977

O. C. C.
ARTEBIA, OFFICE

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

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
12. County Eddy

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-
2. Name of Operator Coquina Oil Corporation ✓
3. Address of Operator P.O. Drawer 2960, Midland, Texas 79702
4. Location of Well UNIT LETTER <u>E</u> , <u>1880</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>32</u> TOWNSHIP <u>19-S</u> RANGE <u>29-E</u> NMPM.

15. Elevation (Show whether DF, RT, GR, etc.) 3280' Gr.
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Progress Report</u> <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.

4-27-77. Got on "on-off" tool, unseat packer. Pulled tbq., packer & Vann Gun. RU Van tool and set CIBP at 10,560'. Spotted 20' of cement on CIBP with dump bailer. 4-28-77, perforated 10,470-10,480, 10,455-410'. Flowed 45 minutes. Ran swab, no fluid in tbq. Packer at 10,415'. RU Van tool and perforated with 8 1/8" steel gun, with 2 JSPF. 10,470'-480', 10,455'-458', 13', 26 holes. WIH w/tbg. and tools to 10,415.77'. Installed wellhead. Set pkr. at 10,407.35' with 10 points compression. Flanged up tree, RU flow line. Opened well to pit on 1/2" choke at 2:15 PM. GTS in 3 1/2 min. TSTM. WIH w/swab to 10,400'. No fluid. Continued swabbing. 4-29-77, RU Western and acidized w/1000 gals. of 15% NE w/1 gal. I15, 3 gals. AC2, w/ 26 ball sealers. Loaded w/37-7 bbl. Initial break at 5450 psi, broke back to 5000 psi w/acid on form. at 2 1/2 BPM. Flow test well.

SEE BACK FOR TEST DATA

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 H DATE JUN 10 1977

CONDITIONS OF APPROVAL, IF ANY:

4-29-77.

Made 2 swab runs. BFL 3500'. Rec 100' fluid. 2nd run fluid scattered to 10,400'. No recovery. RU Western & acidized w/1000 gal 15% NE w/1 gal I15, 3 gal AC2, w/26 ball sealers. Loaded w/37-7 bbl. Initial break at 5450 psi, broke back to 5000 psi w/acid on form at 2 1/2 BPM.
1st balls hit perf w/no action.
2nd balls hit perf press inc to 6300 psi, broke back to 4850 psi.
Min tbg press 4850
Max tbg press 6300
Avg tbg press 5000
IR acid 2.5 BPM
IR flush 2.7 BPM
AIR flush 2.5 BPM
ISDP 3750 psi
15 min SDP 1400 psi

Sttd flow back after 20 min SD. SITP 1300 psi. Flowed back 1'20".
Sttd swab 12:00 noon.

Run #	FL
1	surface
2	900
3	1200

Run #	FL
4	2000
5	2600, well sttd unloading small heads for 15min
6	scattered to 6000', well would have good gas kick 5-6min after.
7	scattered to 7000', each swab run-after 6th run.
8	scattered to 3000'
9	scattered to 3600'
10	scattered to 9200'

This AM SITP 1050 psi. Opened to pit 24/64" ch. Bled down to wear blow in 35 min.

4-30-77.

Sttd swabbing. BFL 1400'. After second run well sttd flowing. FTP 20-60 psi on 1/4" ck. Cont to flow thru day as above. SIFN at 5:30 PM. Water analysis:

	10:00 AM	4:00 PM
Sp Gr	1.075	1.075
Cl	52,300	60,000
Iron	Fair trace	Fair trace
pH	7	6
H ₂ S	None	None
K&Na	Not run	4500
Ca	Not run	10,200
Mg	Not run	17,010
(CO ₃) ₂	Not run	1098

5-1-77.

SITP 1440 psi. Opened to pit on 1/4" ch at 7:00 AM.

Time	FTP	Remarks
7:15	550	
7:30	60	Opened to 1/2" ck
7:35	0	Sttd unloading by heads
7:50	200	lot bbl rec 100% distillate. Wtr followed.

3:00	130	
9:00	100	
10:00	40	
11:00	30	

Steady thru remainder of day. Wtr dec thru day w/distillate inc. Fluid rate est 2.4 bbl/hr. 20% wtr, 10% dist. SIFN at 5:30 PM.

5-2-77.

This AM SITP 1860 psi. Opened to pit at 7:15 AM on 1/4" ck.

Time	FTP	Remarks
7:30 AM	1000 psi	Opened to 24/64" ck.
7:40	220	Sttd unloading by heads. 1 1/2 bbl distillate on top of wtr.
7:45	100	Unloaded wtr 5 min
7:55	720	
8:15	530	Con't to flow test today.

COQUINA OIL CORPORATION

Bass State 1

5-3-77.

Time	FTP	Choke	Remarks
9:00 AM	200	24/64	2 BFPH, 90% wtr, small gas.
10:00	100	"	"
11:00	50	"	"
12:00 noon	20	1/2	" Opened to 1/2" ck
2:30	20	"	"
3:00	15	"	"
4:00	RU swab. Scattered fluid to 5000'. Recovered 90% wtr. Good gas kick following run.		
4:30	110	1/2	2 BFPH, 90% wtr
5:00	80	"	"
9:00 PM	60	"	"
1:20 AM	60	"	"
5:00 AM	10	"	"
7:30	RU swab. FL at 3200' scattered. Went to 6000'		
8:00 AM	75	3/4	90% wtr
Water sample 10:00 AM 5-2-77:			
Sp. Gr.	1.075		
pH	6.0		
Cl	53200		
Iron	Fair trace		
H ₂ S	none		