APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Anerals and Natural Resources Department

Form C-103 Revised 1-1-89

DATE

DISTRICT I	OIL CONSERVAT	ION DIVISION			
L. O. Box 1980, Hobbs, NM 88240	2040 South Pacheco WELL API NO.				
	Santa Fe, New M	lexico 86595	30-025-35	392	
DISTRICT II			5. Indicate Ty	pe of Lease	
P. O. Drawer DD, Artesia, NM. 88210				STATE X	FEE
DISTRICT III					
DISTRICT III			6. State Oil &	Gas Lease No.	
1000 Rio Brazos Rd., Aztec, NM 87410					
SUNDRY NOTICES	S AND REPORTS ON WELL	S			
(DO NOT USE THIS FORM FOR PROPOS	SALS TO DRILL OR TO DEEPEN O	R PLUG BACK TO	7. Lease Name o	r Unit Agreement N	√ame
DIFFERENT RESERVOIR	R. USE "APPLICATION FOR PERM	IIT			
(FORM C-101)) FOR SUCH PROPOSALS)		<u></u>		
1. Type of Well: Oil Gas			TMBR "14	" State	
Well X Well	OTHER				
2. Name of Operator			0.317-11.37		
			8. Well No.		
TMBR/Sharp Drilling, Inc.			1		
3. Address of Operator			9. Pool name or	Wildcat	
P. O. Drawer 10970, Midland, TX 79	9702	_	Vacuum; E	3linebry, NE	
4. Well Location	· · · · · · · · · · · · · · · · · · ·				
Unit Letter 1 : 1650	Feet From The South	Line and	330 Feet	From The E	ast
Section 14	Township 17S Ra	ange 35E NMF	N. #	0	
	7777777	ange 35E NMF whether DF, RKB, RT, GR, whether DF, RKB, RT, GR, which is a second control of the second control		County Lea	
	·/////	7' GR			
11. Check Approp	riate Box to Indicate Natur		r Other Data		
NOTICE OF INTEN	TION TO:		BSEQUENT R	EPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	x	ALTERING CAS	SING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN	G OPNS.	PLUG AND AB	ANDON
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB	, 	
OTHER:	П	OTHER:		'	П
12. Describe Proposed or Completed Operations (Clearly	ly state all north-out datalle and a				
work) SEE RULE 1103.	y state an periment details, and give p	pertinent dates, including estima	ited date of starting a	ıy proposed	
,					
See attachment.					
_					
I hereby certify that the information above is true and comple	te to the best of my knowledge and belief.			10	
		Production Manager	_	4/40/0004	
() · () · ()	TITLE	Production Manage	T DATE	4/19/2001	
TYPE OR PRINT NAME Lonnie Arnol	d		ТЕLЕРНО	NE NO. (915) 6	99-5050
(This space for State Use)		C Seby			

TMBR/SHARP DRILLING, INC. TMBR "14" State No. 1 1650' FSL & 330' FEL Sec. 14, T-17S, R-35E Lea County, NM

- 03/03/01 Build pad, set 2 500 BBL steel tank, 1 300 BBL fiberglass tank, heater-treater, & separator. Hook up lines from heater-treater to ground. Install dump valves, equalizer lines & vents on stock tanks. Battery 50% complete.
- Push wet dirt & fill, replace w/dry caliche. RU Pool Well Service. Install 11" 3000# x 71%" 3000' tbg head, test to 3000 psi, ok. NU BOP. Unload & tally 245 jts 2%" J-55 4.7# tbg 7729.26'. PU 4%" bit & csg scraper. GIH to 6895'. Secure well. Battery: Install lines from heater-treater to oil & wtr tanks. Hook up gas supply lines. Load lines for wtr & oil tanks. Battery 90% complete.
- 03/08/01 GIH to 7640'. Pickle tbg w/1000 gal 15% HCL acid. Reverse & circ hole w/2% KCL fresh. POH. RU Apollo Wireline. Run CBL, CCL, Gamma Ray from TD to 5600', fair bond w/1000 psi on csg. TOC 2830'. GIH w/4" select fire perf guns. Perf 2 SPF @ 7504', 02', 7473', 71', 43', 34', 27', 25', 22', 7397', 81', 72', 68', & 61' (8 holes). Secure well. RD Apollo.
- O3/09/01 PU Model "R". GIH to 7506' testing tbg to 6000 psi, ok. RU BJ Service. Spot 2 BBL acid. POH to 7264'. Set pkr, displace & pump 2500 gal 15% NEFE acid. Break formation 2600 psi 1 BPM. Avg press 4400 psi, avg rate 4.4 BPM. ISIP 2620 psi, 15 min 2535 psi, 10 min 2487 psi, 15 min 2470 psi. Drop 56 balls, 350 psi ball action. RD BJ Service. Flow back fluid, 43 BW. RU swab. Made 8 runs in 4 hrs, FL 6500'. Cut increased from 1% to 45 % oil on last run, good gas ahead & following each run. Secure well.
- O3/10/01 Bled down. GIH w/swab, FL 2800', 100% oil. 2nd run FL 4500', 60% oil. 3rd run FL 5800' 20% oil. 4th run FL 6500' 20% oil. Load tbg. POH w/pkr. ND BOP, NU frac valve. RU BJ Service. Test lines to 6000 psi. Pump gel prepad, pump ½ ppg, 100 mesh, start XL pad w/1 ppg 100 mesh. Pump XL pad, pump 20/40 @ 1-6 ppg rate. Pump 20/40 Super LC @ 6 ppg, flush. ISIP 3250 psi, avg press 3950 psi, avg rate 44 BPM. Pump 70,160 BBL 20/40 white, 21,320# Super LC 20/40. Start flow back @ 1 BPM. Flowed 187 BBL. At 8:00 PM 1237 BBL pumped, 1050 BLTR.
- 03/11/01 Flowed well on 16/64" ck for 14 hrs. Well flowed 450 BW, no oil or gas. Open well on ¾" ck, press 350 psi. Flowed well 10 hrs. Last hr made 4 BW. SI well. Flowed 737 BBL total, 500 BLTR.
- 03/12/01 RU Pro Wireline. GIH w/sinker bars, tag sand @ 7289'. POH, RD Pro Wireline.
- O3/13/01 SICP O. ND frac valve, NU BOP. GIH w/notched collar. Wash sand from 7325' (tbg meas) to 7640' & circ clean. POH. PU Model "R" & GIH to 7325', set pkr. RU swab. Make 4 runs, FL fell to 1100', 100% wtr. Secure well.
- O3/14/01 SITP 0. RU to swab. GIH, FL 800'. Made 16 runs of 2500' each, 100% wtr. FL fell to 3300'. POH w/pkr. PU RBP. GIH to 3010'. Secure well. Rec 125 BW, no oil. Rec total of 862 BLW, 375 BLWTR.
- O3/15/01 SITP & SICP 0. GIH w/RBP to 7220'. RU Apollo Wireline. Run Gamma Ray Correlation Log to spot RBP @ 7280'. Test to 2500 psi, ok. POH w/setting tool. GIH w/4" select fire gun. Perf 1 SPF @ 7231', 7219', 7211', 7203', 7189', 7167', 7089', 7087', 7045', 7041', 7034', 7030', 7025', 7012', 7009', 7005', 6997', 6989', 6963', 6958', 6942', 6934', 6926', 6922', 6867', 6861', 6858', & 6852' (28 holes). RD Apollo Wireline. Pool derrickman says it's too windy. Secure well.

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TMBR/SHARP DRILLING, INC. TMBR "14" State No. 1 1650' FSL & 330' FEL Sec. 14, T-17S, R-35E Lea County, NM

- O3/16/01 SICP 0 psi. GIH w/Model "R" pkr to 7231'. RU BJ Service. Spot 8 gal 15% NEFE acid. Pull pkr to 6750', set pkr. Pump 2500 gal 15% NEFE acid. Formation break 2800 psi @ ½ BPM. Avg press 5180 psi, avg rate 5.4 Bpm @ 600 psi, ball action w/50 ball sealers. ISIP 2750 psi, 5 min 2627 psi, 10 min 2571 psi, 15 min 2450 psi. RD BJ Service. Flow well to tank. Rec 41 BBL acid wtr. Load hole. POH w/pkr. ND BOP, NU frac valve. Secure well.
- SICP 0. Install csg saver. RU BJ Service & test lines to 7000 psi. Pump 2500 gal pad. Pump 7000 gal w/½# 100 mesh, pump 5000 gal 1# 100 mesh x-link, pump 20,000 gal pad, pump 30,000 gal 1-6 ppg 20/40 white sand, pump 7000 gal. Belt broke on sand bin, flush. ISIP 2900 psi. Open well @ 3 BPM. Flow back 20 min. SI, remove csg saver, install flange & flow back lines. Open on 12/64" ck for 2 hrs. Cut out stem & seat on ck. Shut well in, repair ck. Open well on 8/64" to 10/64" ck, flow 40 BPH. Flowed 317 BBL in 6 hrs, 1629 BLWTR. Report ends @ 8:00 PM.
- 03/18/01 Flowed well 23 hrs. Open 10/64" to 20/64" ck, increasing ck size every 2-3 hrs. Well died @ 7:00 PM. Rec 358 BBL today. Rec 675 of 1629 BBL, 954 BLTR
- 03/19/01 SD for Sunday.
- O3/20/01 SICP O. ND frac valve, NU BOP. GIH w/notched collar to 7085', tag sand, wash to 7275', circ clean. POH. PU Model "R" & retrieving head. GIH to 6839', set pkr. RU swab, make 6 swab runs. FL fell 200' each run. FL @ 1300'. Rec 100% wtr. Secure well. Rec 52 BBL, total rec 727 BBL, 902 BLWTR.
- O3/21/01 SITP 0. GIH w/swab. FL 500'. FL fell to 2100' in 10 runs @ 2500'. FL fell to 2300' next 5 runs. Rec 100% wtr, trace sand. Release pkr. GIH to RBP, wash sand, release RBP. POH. Secure well. Rec 132 BBL, 859 BBL total rec, 770 BLWTR.
- O3/22/01 SICP O. GIH w/BP mud anchor, perf sub, SN & TAC. Set TAC @ 6839' w/SN @ 7530'. PU downstroke pump 2" x 1 ¼ " x 24' RHBC. GIH w/rods, space out, press to 500 psi. Stroke pump 8 times, press to 500 psi, ok. RD Pool Well Service.

Tubing Detail: 1 - jt 2%" 4.7# J-55 w/BP 1 - 2%" 4.7# perf sub 1 - 2%" API SN 22 - jts 2%" 4.7# J-55 1 - 2%" x 5½" TAC 35K 216 - jts 2%" J-55 4.7# tbg KB		32.10 4.06 1.01 529.34 3.11 325.11	7566.51 7534.41 7530.35 6842.22 6839.11
Rod Detail: 1 - 2" x 1¼" x 24' RHBC downstroke pump w/strainer 92 - 1/6" x 25' steel rods, new T-66 high strength 114 - ¾" x 25' steel rods, new T-66 high strength 95 - 1/6" x 25' steel roes, new T-66 high strength 2 - pony rods (1/6" x 4', 7" x 2') 1 - 1¼" x 22' polish rod w/1½" 12' liner		/strainer n h	24.00 2300.00 2850.00 2375.00 6.00 22.00

- O3/23/O1 SITP 0. Level & set base for 228 Mark unit. Set gear box & bearing support. Set motor, install bolts. Set generator & control box. Pittman arm cracked on one side. Sent to shop. Will repair & return O3/23/O1.
- 03/24/01 LD & bury flowlines, hook up wellhead & header to battery. Install Pittman arm on pumping unit, walking beam twisted. Send walking beam to be repaired. Will replace 03/26/01 or 03/27/01.

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03/25/01 thru 03/27/01	WO pumping unit beam.
03/28/01	SITP 0. Replaced walking beam, shimmed & adjusted same. Clearance not equal on both sides of Pittman arms. Snelson Pumping Unit Service will check 03/28/01. Set stroke on unit, turn thru battery. Turn over to pumper @ 4:00 PM.
03/29/01	Well quit pumping overnight. Lowered rods 36", could not tag.
03/30/01	WO pulling unit.
03/31/01	SITP 0. RU Pool Well Service. POH w/pump. Hold-down mandrel missing from pump. Pool Well Service Unit brakes are bad. Will repair 04/02/01. SD for weekend.
04/01/01 thru 04/02/01	SD for weekend.
04/03/01	SITP 0 psi. Repair brakes on Pool Well Service Unit. Release TAC. NU BOP. POH w/tbg (wet string). Hold down mandrel loose on cage, threads good. GIH w/SN, TAC & tbg. ND BOP. Set TAC, NU wellhead. GIH w/pump & rods. Hang on & press to 500 psi, ok. Started pumping unit & press to 500 psi, ok. Secure well. No tbg or rod changes.
04/04/01	Well pumping 100% load wtr. Pump action good. RD Pool Well Service. Small leak in wtr tank. SD, empty wtr tank, repair. Wait 4 hrs. Start well. Turn over to pumper @ 4:00 PM.