

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-35195
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. N/A
Lease Name or Unit Agreement Name Howser
Well No. 2
Pool name or Wildcat House Seven Rivers

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.)	
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
Name of Operator Trilogy Operating, Inc	
Address of Operator P.O. Box 7606, Midland, Texas 79708	
Well Location Unit Letter <u>O</u> : <u>660</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>20S</u> Range <u>38E</u> NMPM <u>Lea</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3567 GR	

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☒
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

7/03/03 - MIRU pulling unit, POH and LD all sucker rods, POH w/ tbg - notify NMOCD of plugging operations to begin on 7/7/03

7/07/03 - RUWL and set CIBP @ 2800' and bail 35' of cement on top of plug - RDMO WL, RU BJ Services, RIH w/ tbg to 2800' and circulate hole

1463' w/ 9.6 ppg drilling mud, LD tbg to 1705' and spot 25 sx cement plug, POH w/ tbg and wait 4 hrs - RIH and tag solid cement @

10 sx suspect actual top @ 1230', POH & LD tbg to 390' - spot 25 sx cement plug, POH & LD tbg - use BJ Service hose & cap off w/

surface plug (Plug # 2 was witnessed by NMOCD - Buddy Hill) - RDMO pulling unit - start surface restoration

PLUG # 1 - CIBP @ 2800' w/ 35' cement crown
PLUG # 2 - Cement (25 sx) @ 1705', plug was tagged after 4 hrs
PLUG # 3 - Cement (25 sx) @ 390'
PLUG # 4 - Cement (10 sx) @ 10' - surface

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.
Hobbs
OCD

CEMENT JOB REPORT ENCLOSED FROM BJ SERVICES

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

SIGNATURE Michael G. Mooney TITLE Engineer DATE 07-26-2003
TYPE OR PRINT NAME Michael G. Mooney TELEPHONE NO. 432/686-2027

(This space for State Use)

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE AUG 04 2003
CONDITIONS OF APPROVAL, IF ANY:



CEMENT JOB REPORT

CUSTOMER Trilogy Operating, Inc.		DATE 07-JUL-03	F.R. # 316610185		SERV. SUPV. John Riley						
LEASE & WELL NAME Howser # 2 - AP1 30025351950000		LOCATION S 1,T 20 S,R 38 E			COUNTY-PARISH-BLOCK Lea New Mexico						
DISTRICT Hobbs		DRILLING CONTRACTOR RIG #			TYPE OF JOB Plug & Abandon						
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES							
Perm Bridge Plug, 5-1/2 in, 4.31od				SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
MATERIALS FURNISHED BY BJ											
Mud					9				80		
Fresh H2O					10				8.34		
Class C,3% CaCl2				60	14.8	1.32	6.32		14	8.96	
Mud					9				8.6		
Available Mix Water 75 Bbl.		Available Displ. Fluid 35 Bbl.						TOTAL	110.94	8.96	
HOLE		TBG-CSG-D.P.				COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE	
			2.875	6.5	TBG	2800	C-75				
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID			
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
5.5	17	CSG	2850	Perm Bridge Plug, 5-1/2 in	2850			2.875	EUE	BRINE	9
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI	MAX CSG PSI		MIX WATER	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	
9	BBLS	Mud	9	0	0	0	5288	1000	5320	1000	Xports
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:											
PRESSURE/RATE DETAIL						EXPLANATION					
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input type="checkbox"/>					
	PIPE	ANNULUS				TEST LINES 2500 PSI					
						CIRCULATING WELL - RIG <input type="checkbox"/> BJ <input checked="" type="checkbox"/>					
08:45	250	0	5	20	FRESH H2	Rate Test					
08:55	0	0	0	0	0	Hold BJ Safety Meeting					
09:00	2500	0	1	1	FRESH H2	Test Lines					
09:07	250	0	3	80	MUD	Circulate Hole With Mud @ 2800 ft					
	0	0	0	0	0	Lay Down 33 Joints					
10:10	90	0	2	2	MUD	Break Circulation					
10:13	130	0	2.5	5.8	SLURRY	Slurry 1st Plug @ 1705 Ft					
10:18	130	0	2.5	7.5	MUD	Displacement					
10:25	0	0	0	0	0	Pull out of hole, Wait to tag cement					
						Tag Cement @ 1463 Ft					
						Lay Down to 390 Ft					
14:05	90	0	1	3	MUD	Break Circulation					
14:10	200	0	2	5.8	SLURRY	Cement Slurry 2 390 Ft					
						Lay All Tubing Down					
						Rig Crew Break BOP & Well Head Off					
17:45	50	0	1	2.3	SLURRY	Bring Cement To Surface					
						Thank You, John Riley					