

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

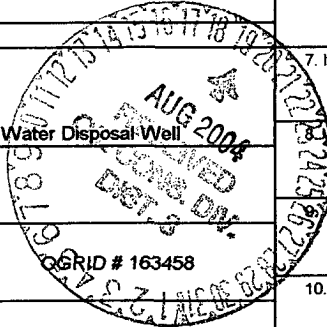
FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Salt Water Disposal Well	7. If Unit or CA, Agreement Designation
2. Name of Operator Synergy Operating, LLC	8. Well Name and No. Bois d' Arc Divide 22 # 4
3. Address and Telephone No. PO Box 5513 (505) 325-5449 Farmington, NM 87499	9. API Well No. 30-043-20980
4. Location of Well (Footage, Sec, T. R., M, or Survey Description) Unit Letter F, 1945' FNL, 2155' FWL, Sec 22, T21N-R05W	10. Field and Pool, or Exploratory WC 21N5W22F Mesaverde (Oil)
	11. County or Parish, State Sandoval, New Mexico



12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input checked="" type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water
		(Note: Report results of multiple completion on Well Completion or recompletion Report and Log Form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including, estimated date of starting work.
If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones of pertinent to this work.

- 07/06/2004 SM. MIRU from Divide 22 # 5. Spot Equipment. Raise Derrick. 22 # 4 pump not moving fluid. ND Horse's Head. LD Polish Rod. COOH w/ 3 ponys, 67 - 7/8" rods, 92 - 3/4" rods, and pump. Pump appeared in good condition. ND WH. NU BOPE. Stuffing Box and pumping tee damaged. Unseat Tubing Hanger. COOH w/ 121 Jts 2-7/8" Tubing from 3902'. ND Stripping Head. Prep to perforate.
- 07/07/2004 RIH w/ Perforating gun. Tag PBTD of 3991'. Correlate w/ GR-CCL Log and Marker Jt. Perforate New Menefee Interval from 3788' to 3794' (6') w/ 2 SPF, phased 120 degree - 12 holes and over existing perfs from 3710' to 3752' (42') w/ 2 SPF, 84 holes. 96 New Holes, 68 existing holes, total holes 164 holes. Top Perf 3710', Btm perf 3815'. RD Blue Jet. NU Stripping Head. MU Baker Fullbore PKR, unloader, and GIH on 2-7/8" Tubing. Set PKR at 3768'. RU Pump Pressure Up on Existing Perf Zones # 7 3804' to 3807' (3.0') - 9 Holes & Zone # 8 3813.5' to 3815' (1.5') - 6 Holes and New Perfs 3788' to 3794' (6') - 12 holes. Total 27 holes. Perfs holding 1000 psi. Slight bleed-off. Establish rate at 1200 psi, pump 2.5 BPM at 1600# into perfs. Existing perfs plugged with coal fines. ISIP 1000#. Bleed off pressure, Release PKR at 3768'. COOH, Removing 2-7/8" subs to 3500'. SDFN
- 07/08/2004 SM. SITP=SICP=zero. Set PKR at 3491'. RU 10K Frac Valves and BO2 Coupler. RU BJ Services. SM. PT lines to 8000#. Fracture Stimulate Menefee Interval from 3710' to 3815' with 31,164 gals 20# Lightning X-Link Gel and 50,560# 20/40 Tempered LC Proppant. Ramp 0.5 ppg to 3.0 ppg, 22 BPM, 3765 ATP. Run RA Tracer throughout. ISIP 1180#. RU Flowback Line. Flow well back to rig pit. Recover 250 bbls of 1020 bbls load. Unable to release PKR today. SI. Secure Well until tomorrow.
- 07/09/2004 SM. Release PKR at 3491'. COOH, LD Tools. GIH 1 stand 2-7/8". RU B&R and Protechnics. Run gauge ring tag at 3894'. Log Post Frac GR. All Zones took treatment. RD Loggers. GIH w/ Notch Collar. CO Sand Fill from 3894' to 3940' (46' fill). COOH. GIH w/ 121 Jts 2-7/8" production tubing, Land at 3902'. ND BOPE, NU WH. Run 2" pump, and 92 - 3/4" rods, and 62 - 7/8" rods, 8' pony, 2 - 4' ponys. Hang Well On. Space Well out. Test pump action 500#. Ok. Well pumping to SWD # 1 facility at 20:00 hrs on 07-09-04. Final Report. Perfs from 3710' to 3815'.

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

Signed: Thomas E. Mullins Title: Engineering Manager Date: 07-14-2004
(505) 325-5449

This space for federal or state office use

Approved by: /s/ David R. Sitzler Division of Multi-Resources Date: AUG 17 2004
Conditions of approval if any