

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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Synergy Operating, LLC

3. Address and Telephone No.

PO Box 5513 (505) 325-5449
Farmington, NM 87499

4. Location of Well (Footage, Sec, T. R., M, or Survey Description)

1190' FNL, 1820' FEL, Sec 25, T28N - R10W

5. Lease Designation and Serial No.

SF-077085

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Omler # 6

9. API Well No.

30-045-0719900

10. Field and Pool, or Exploratory

Fulcher Kutz PC (Gas)
Pictured Cliffs

11. County or Parish, State

San Juan County
New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input checked="" 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.

Synergy Operating, LLC proposes to cement 3-1/2" production casing in this well and restimulate the Pictured Cliffs per the attached procedure.

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

Signed: 

Thomas E. Mullins

Title: Engineering Manager

Date: 10-21-2002

This space for federal or state office use

Approved by:

/s/ Jim Lovato

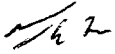
Title:

Date:

NOV - 4 2002

Conditions of approval if any

- 19) Review actual cement design prior to puming. Cement as follows: 10 bbls fresh water, 21.8 bbls lead Class H (6% Gel, 2% CaCl- 70 sacks @ 1.75 yield), 8.4 bbls tail, Class H (2% CaCl - 40 sacks @ 1.18 yield), flush w/ 1 bbl 2% KCl water, then 5 bbls 10% Acetic Acid, then 13 bbls KCl water (19 bbls displacement). Bump plug to 1500 psi. Release pressure. RD and release BJ Services Cementers.
- 20) Install 3-1/2" full opening 5000 psi gate valve on wellhead.
- 21) RD & release workover rig to next location.
- 22) MIRU Blue Jet w/ mast truck. RIH w/ GR-CCL. Log from PBTD 2200' +/- to surface. (*.las file to Synergy). Record final PBTD depth.
- 23) MU 2" HSC select fire perforating gun, and perforate the following holes in the Pictured Cliffs, in 10% Acetic Acid. A total of eleven (11) holes to be shot. 2" Go-Winder Select Fire system (0.32"-0.34" hole -6.4 gram charge)
- 24) BJ Services, Acidize down 3-1/2" production casing with sixteen (16) ball sealers and 500 gallons (11.9 bbls) 15% HCl , 1.0 ball per bbl, then spin out gun. Ball off to 4000 psi at maximum rate.
- 25) Bleed off pressure.
- 26) Blue Jet, RIH w/ Junk Basket and recover ball sealers. Record balls and # of hits.
- 27) Release Blue Jet.
- 28) RU to Foam Fracture Stimulate Pictured Cliffs per attached design, 70 quality N2 Foam, 30,000 lbs 12/20 sand, in 8,190 gallons linear gel water at 35 BPM. Foam Flush. Get 5 min & 10 min pressures. SI well.
- 29) RU top portion of flowback assembly. Flowback well to flowback pit on 3/8" positive choke. Flowback for 2 days. Record final flowing pressures. SI well.
- 30) MIRU slickline unit. GIH and obtain bottom-hole pressure and temperature measurement. Tag sand fill if any.
- 31) Return well to sales production, on EPNG, install wellsite compressor, as necessary.

TEM 
10/21/2002

Prepared by Thomas E. Mullins	Synergy Operating	320-1751
Stimulation and Cementing Services	BJ Services	327-6222
Logging & Perforating	Blue Jet	325-5584
Float Equipment, Drill Collars	Baker Oil Tools	325-5016
Roustabout	L & R Oilfield	325-1922
Frac Tanks	Four Corners Tank Rental	320-1751
Wellhead	WSI	326-0308
Hot Shot Truck	CAJO Hot Shot	324-8185
Water Hauling (Bloomfield City H2O)	Key Energy Services	327-0416