

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

98 JUN 17 AM 8:20
ALBUQUERQUE, N.M.

98 JUN 11 PM 1:20
070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other
2. Name of Operator
Thompson Engineering and Production Corp.
3. Address and Telephone No. C/O Walsh Engineering & Production Corp.
7415 East Main Farmington, NM 87402 505-327-4892
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
790' FSL & 850 FWL, Section 2, T26N, R2W

5. Lease Designation and Serial No.
NM 19560
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
NM 80064
8. Well Name and No.
Bear Canyon #4
9. API Well No.
30-039-24207
10. Field and Pool, or Exploratory Area
Blanco Mesa Verde
11. County or Parish, State
Rio Arriba County, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/20/98. Set CIBP at 4950' KB. Completed Mesa Verde according to the attached treatment report.

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

Signed Paul C. Thompson Title President Date June 9, 1998

(This space for Federal or State office use)

Approved by Patricia M. Hester
Conditions of approval, if any:

Lands and Mineral Resources

Title _____ Date 6/22/98

Formation Upper Lewis Stage No. 2 Date 5/20/98

Operator THOMPSON ENGINEERING & PROD. CORP. Lease and Well Bear Canyon #4

Correlation Log Type _____ From _____ To _____

Temporary Bridge Plug Type CIBP Set At 4950'

Perforations 4440 - 4907 Total of 30 holes
- Per foot type (0.36")

Pad 10,000 gallons. Additives 30#/1000 Gal
Gel with Borate Crosslinker, Surfactant, Biocide,
Enzyme Breaker and Sand Wedge in 60% Nitrogen Foam

Water 37,300 gallons. Additives See Above

Sand 150,000 lbs. Size 20/40 Brady at 1 - 4ppg

Flush Incl. w/above gallons. Additives _____

Breakdown 2500 psig

Ave. Treating Pressure 1700 psig

Max. Treating Pressure 2050 psig

Ave. Injecton Rate 40 BPM

Hydraulic Horsepower _____ HHP

Instantaneous SIP 1250# psig

5 Minute SIP _____ psig

10 Minute SIP _____ psig

15 Minute SIP _____ psig

Ball Drops: _____ Balls at _____ gallons _____ psig
increased
_____ Balls at _____ gallons _____ psig
increased
_____ Balls at _____ gallons _____ psig
increased

Remarks: Balled off with 2000 gal of 15% HCl and 45 Balls. Flowed well immediately
after Frac through 1/4" choke.

Walsh ENGINEERING & PRODUCTION CORP.