# State of New Mexico

Form C-103 Submit 7 Cogjes Energy, Minerals and Natural Resources Department — Дрогс ∷ate Revised 1-1-89 **District Office** OIL CONSERVATION DIVISION **DISTRICT I** WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-045-24322 DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM \$6210 5. Indicate Type of Lease STATE FEE [ DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410 6. State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS ( DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) TEMPLETON 1. Type of Well: MET X WELL [ OTHER 2. Name of Operator 1 - EGREYSTONE ENERGY, INC. 9. Pool same or Wildcat 3. Address of Operator 87401 5802 HWY 64, FARMINGTON, NM Basin DK/Flora Vista GL Well Location 890 Feet From The Line and 1820 Feet From The EAST NORTH 31N 13W NMPM SAN JUAN 10. Elevation (Show whether DF, RKB, RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: l xl PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PERFORM REMEDIAL WORK PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. TEMPORARILY ABANDON **CHANGE PLANS CASING TEST AND CEMENT JOB PULL OR ALTER CASING** OTHER: OTHER: 12. 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. CORRECTION OF PLUG BACK DEPTH TO 1800'

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	AUG 2 5 1999	
	OIL COM. DIV.	
	Secretary of the secret	
I hereby certify that the information above is true and complete to the best of my know	mus DISTRICT SUP!T.	DATE 8/23/1999
TYPEORPRINT NAME CHESTER DEAL		<b>ТЕLЕРНОМЕ NO.</b> 632-8056
(This space for State Use) ORIGINAL SIGNED BY CHAPILIE T. PERRIN	DEPUTY OIL & GAS INSPECTOR, DIST.	AUG 2 5 1999
APPROVED BY	···	

## Dakota / Gallup PLUGGING PROCEDURE

4-19-99

### Templeton #1E

Basin Dakota / Gallup 890' FNL & 1820' FEL, Section 27, T31N, R13W Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Greystone safety rules and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 2. TOH and LD 1-1/2"Gallup tubing, total 5681'. PU on Dakota tubing and attempt to pull seal assemble from packer at 5800'. TOH with tubing and LD seal assembly and all bad tubing (Note had moderate corrosion in 1990 workover). If unable to pull seal assembly and tubing does not leak, then pump plug #1 down tubing and WOC. Determine freepoint by stretch and then jet cut tubing. Then LD tubing and PU workstring.
- 3. Plug #1 (Dakota perforations and top, 6552' -- 5730'): If able to pull seal assembly then TIH with tubing and set 5-1/2' cement retainer at 5780'. Establish rate into perforations. Mix 105 sxs Class B cement and squeeze 100 sxs below CR and leave 5 sxs above to isolate Dakota perforations. TOH.
- 4. Plug #2 (Gallup perforations and top, 5624' 5524'): RIH with 5-1/2" wireline CIBP and set at 5624'. TIH with open ended tubing and tag CIBP. Load casing with water and pressure test to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Spot 17 sxs Class B cement inside casing above CIBP to isolate Gallup perforations and cover top. PUH to 4180'.
- Plug #3 (Mesaverde top, 4180' 4080'): Mix 17 sxs Class B cement and spot balanced plug inside casing to cover Mesaverde top. PUH to 1780'.
- 6. Set 5-1/2" wireline CIBP at 1800. Pressure test casing to 1000 psi.
- 7. ND BOP and NU well head. RD and MOL.

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Sunder
Notice

## Templeton #1E

#### Current

## Basin Dakota / Gallup

NE, Section 27, T-31-N, R-13-W, Rio Arriba County, NM

Today's Date: 4/19/99 12-1/4" Hole Spud: 7/8/80 Comp: 12/26/80 Elevation: 5580' GL 5592' KB Ojo Alamo - not present Fruitland @ 995 Pictured Cliffs @ 1730 Mesaverde @ 4130 Gallup @ 5674' Dakota @ 6312

8-5/8" 24# V-55 Csg set @ 263" 250 sxs cement (Circulated to Surface)

### **Well History**

Mar '90: Packer Leak: Pull Gallup tubing; parted Dk tubing, cut and fished tubing; fished packer seal assembly; land Dk tubing at 6313' and Gl at 5681'.

Apr '90: Swab both zones.

Feb '91: Swab Dakota, return to production.

Top of Cmt @ 816' (CBL)

GL Tubing: 1-1/2" Set at 5681' (175 joints, 2.9#, EUE, J-55 with turned down collars, 2.375")

DK Tubing: 1-1/2" Set at 6313' (193 joints, 2.9#, turned down collars, 2.375", 16 joints below seal assembly, 177 above)

DV tool @ 2283' Cmt w/775 sxs Class (reported 40 bbls circulated to surface)

Top of Cmt @ 3815' (CBL)

DV tool @ 4571' Cmt w/525 sxs Top of Cmt @ DV tool

Gallup Perforations: 5676' - 5706'

Baker Retrievable "D" Packer @ 5800'

Dakota Perforations: 6314' - 6563'

RBP lost in well @ 6552' (Nov '80)

5-1/2" 15.5&17#, K-55 Casing Set @ 6630' Cemented with 425 sxs, after opening stage tool, circulated 10 bbls cement to surface; poor bond across Dakota, sqzd w/30 sxs.

7-7/8" Hole

PBTD 6552

TD 6630'

## Templeton #1E

## **Proposed Plug Back**

#### Basin Dakota / Gallup

NE, Section 27, T-31-N, R-13-W, Rio Arriba County, NM Today's Date: 4/19/99 8-5/8" 24# V-55 Csg set @ 263' 12-1/4" Hole Spud: 7/8/80 250 sxs cement (Circulated to Surface) Comp: 12/26/80 Elevation: 5580' GL 5592' KB Ojo Alamo - not present Top of Cmt @ 816' (CBL) Fruitland @ 995' Pictured Cliffs @ 1730' Set CIBP @\_ DV tool @ 2283' Cmt w/775 sxs Class (reported 40 bbls circulated to surface) Top of Cmt @ 3815' (CBL) Plug #3 4180' - 4080' Mesaverde @ 4130' Cmt with 17 sxs Class B DV tool @ 4571' Cmt w/525 sxs Top of Cmt @ DV tool Plug #2 5624' - 5524' Cmt with 17 sxs Class B Set CIBP @ 5624' Gallup @ 5674' Gallup Perforations: 5676 - 5706 Plug #1 6552' - 5730' Cmt with 105 sxs Class B, 100 sxs below CR (10% Cement Rt @ 5780' excess) and 5 sxs above. Dakota @ 6312<sup>t</sup> Baker Retrievable "D" Packer @ 5800' Dakota Perforations: 6314' - 6563' RBP lost in well @ 6552' (Nov '80) PBTD 6552 5-1/2" 15.5&17#, K-55 Casing Set @ 6630' 7-7/8" Hole Cemented with 425 sxs, after opening stage

TD 6630'

tool, circulated 10 bbls cement to surface,

poor bond across Dakota, sqzd w/30 sxs.