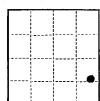
Form	9-831a
(Feb.	. 1951)



#### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES	AND REPORTS ON WELL
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE  NOTICE OF INTENTION TO PULL OR ALTER CASING	SUBSEQUENT REPORT OF ABANDONMENTSUPPLEMENTARY WELL HISTORY
(INDICATE ABOVE BY CHECK M	ARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
Well No. 2-GD is located 796ft. fr	from $\begin{cases} \sum_{S}^{N} \text{ line and } \frac{180}{N} \text{ line of sec.} \end{cases}$
(½ Sec. and Sec. No.) (Twp.)	(Rang:) (Meridian)
ege le Peak San Jan (Field) (Cour	aty or Subdivision) (State or Territory)
Present Status: Saut-in. 7 5/8"  # Perforated: 6331  Baker Model D Pr 2 EUE for Dakots 2 EUE for Gallup  Purpose of Workover: (1) Establis  T23_UT3/  Gailup.	vsizes, weights, and lengths of proposed casings; indicate mudding jobs, cementall other important proposed work)  C36 Set @ 6394' P.S.T.D. 5363' L'/6335', 6302'/6318', 5184'/5136' (Dakota) reduction Packer @ 6156' L@ 6161 open end D@ 550' w/perf. 5495'/5501' The production from Gallup, or plug and abandon in mater shup-off in Dakota.
I understand that this plan of work must receive approva	l in writing by the Geological Survey before operations may be commenced.
Company THE FRONTIER REFIRE COMP	NIT.
Address 4040 East Louisians Aven	By David B. Marion
U.S. COVIDE	Title Petroloum Eagineer

cc: New Mexico Oil Conservation Commission



# Proposed Workover Proceedure:

## A. Gallup

Run 2 additional joints of tubing. Swab and test. If Gallup does not clean up and come back, squeeze and abandon.

#### CEMENT.

### B. Dekote

- Swab and test Dakota through 2" EUE tubing.
- (2) Kill both Dakota & Gallup and pull both tubing strings.
- (3) Drill out Baker Hodel D production packer @ 6150'.
- (4) Set Halliburton RTTS tool or equivalent @ 6325', swab and test perforations below tool (6331'-6336')
- (5) If water is recovered, run communication test between perforation 6331'-6336' and 6302'-6318'
- (6) If no communication is established, pull retrievable retainer, set drillable retainer @ 6335' and squeeze. CEMENT.
- (7) If communication is established, pull retrievable retainer to 6250', reset and test for communication w/perforations 6184'-6196'.
- (8) If no communication is established, pull retrievable retainer, set drillable retainer @ 6250' and squeeze perforations 6331'-6336' and CEMENT 6302'-6318'.
- (9) If communication is established, pull retrievable retainer and set drillable retainer above all Dakota perforations @6150' and squeeze CEMENT CEMENT entire Dakota section.
- (10) After complexing all testing, and squeezing bakots perforations, drill out, re-perforate and re-complete each section seperately.

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## Companies Consider to