

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Southern Union Exploration Company

3. ADDRESS OF OPERATOR
1217 Main Street, Dallas, Texas 75202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1095' FNL & 790' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input checked="" type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
Contract #145

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla K

9. WELL NO.
15-E

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 1, T25N, R5W

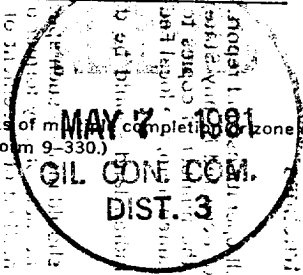
12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6716' GR

(NOTE: Report results of major completions or zone change on Form 9-330.)



17. 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.)*

1. MI, RU & drill out D.V. tools @ 5573' & 3252'. Run CBL & CL
2. Perforate Dakota from 7520-7575', acidize, frac & test.
3. Set CIBP @ 7500' & perforate Dakota from 7385'-7428', acidize, frac & test.
4. Drill out CIBP & test Dakota formation.
5. Set CIBP @ 7300' & perforate Mesaverde. The Mesaverde will be tested naturally. The possibility exists that the Mesaverde will also be acidized & fracked @ a later time.
6. Should the Mesaverde be none productive, it will be squeezed off with 30 sks of cement.
7. The CIBP will be drilled out & the Dakota formation will be put on production. SX took over operations of this well after production casing was ran & set by SUPRON.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct _____ Drilling &
SIGNED Ronald [Signature] TITLE Production Engineer DATE April 29, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

RM0001

*See Instructions on Reverse Side

APPROVED
MAY 06 1981
[Signature]
DISTRICT ENGINEER