## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

5.	SF .078431
6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
7.	UNIT AGREEMENT NAME
8.	FARM OR LEASE NAME
	Nickson
9.	WELL NO.
l	13E
10.	FIELD OR WILDCAT NAME
	Basin Dakota
11.	SEC., T., R., M., OR BLK. AND SURVEY OR AREA
s	ec 26-T26N-R8W NMPM
	COUNTY OR PARISH 13. STATE
San	Juan New Mexico
14.	API NO.
15.	ELEVATIONS (SHOW DF, KDB, AND WD)

(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.) gas well well other 2. NAME OF OPERATOR SOUTHERN UNION EXPLORATION COMPANY 3. ADDRESS OF OPERATOR P. O. BOX 2179 FARMINGTON, NM 87499 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 2360' FNL & 630' FWL AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same

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

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF

PULL OR ALTER CASING

MULTIPLE COMPLETE CHANGE ZONES

FRACTURE TREAT SHOOT OR ACIDIZE

REPAIR WELL

ABANDON\*

(other)

RECENTE MpoEes D of multiple completion or zone change on Form 9-330.)

JUN 06 1985

6514' GL

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA

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.)\*

SUBSEQUENT REPORT OF:

X

- 1. TIH w/ 3 7/8" bit,  $4\frac{1}{2}$ " csg scraper & 2 3/8" EUE. Drilled out stage tool & cement to PBTD @ 6852'. Spot 300 gal  $7\frac{1}{2}\%$  HCL acid.
- 2. Ran CBL-VDL from PBTD to TOC @ ±5700'.
- 3. Pressure test casing to 3500 psi. Perforated Dakota w/l shot/2ft, 23 shots, 0.34": 6742-6750, 6761, 6769-6777, 6787-6793, 6799-6803, 6806-6816.
- 4. Acidized & balled off w/1500 gal 15% HCL acid.
- 5. Frac would not go @ 26 BPM; 3800 psi.
- 6. Acidized w/packer & bridge plug w/1500 gal 15% HCL Acid.
- 7. Fractured w/103,000 gal 40; 30# crosslinked gel carrying 156,000 #20/40 sd, 30 BPM @ 3250 psi.
- 8. Ran 207 jt 2 1/16", IJ, J-55, 3.25# tbg & landed @ 6831'.
- 9. ND BOP. NU Wellhead.

Perf. & Complete

Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct  SIGNED TITLE Drlg. & Prod. Engi	
APPROVED BY TITLE	DATE

\*See Instructions on Reverse Side

NMOCC