Form 9-331 Dec. 1973

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*

(other)

Form Approved. Budget Bureau No. 42-R1424

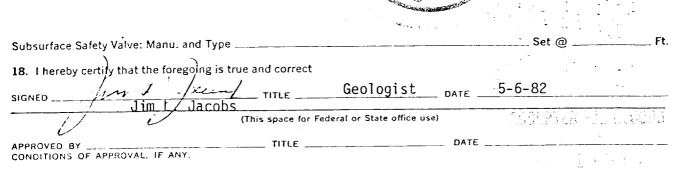
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	NM 25427
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 gas well other	7. UNIT AGREEMENT NAME
	8. FARM OR LEASE NAME
	Slickhorn Gulch
	9. WELL NO.
2. NAME OF OPERATOR	2
DUGAN PRODUCTION CORP.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
P O Box 208, Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	$ \text{AREA} \\ \text{Sec 8 T24N R7W} $
AT SURFACE: 990' FSL - 790' FWL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Rio Arriba NM
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7272 GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
CHARGE ZONES	

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.)*

casing and cement

See reverse for report of 4½" casing and cement.



*See Instructions on Reverse Side

5-6-82 Laid down drill pipe and collars. Ran 205 jts. 4½" 0.D. casing (60 jts. 11.6#, N-80, LT&C and 145 jts. 10.5#, J-55, 8Rd, ST&C). T.E. 7315.19' set at 7320' RKB.

Cemented 1st stage with 10 bbls mud flush followed by 150 sx class "B" plus 8% gel and $\frac{1}{4}$ # flocele per sk followed by 150 sx class "B" with $\frac{1}{4}$ # flocele per sk. (Total cement slurry 1st stage 465 cu.ft.) Good mud returns while cementing. Reciprocated casing 0K while cementing. Maximum cementing pressure 750 psi. Bumped plug with 1500 psi. Float held 0K. Dropped opening bomb. Opened D.V. tool at 5295'. Circ. $2\frac{1}{2}$ hrs. with rig pump.

Cemented 2nd stage with 10 bbls. mud flush followed by 250 sx $\overline{65-35}$ plus 12% gel and $\frac{1}{4}\#$ flocele per sk followed by 50 sx class "B" neat with $\frac{1}{4}\#$ flocele per sk. (Total cement slurry 2nd stage $\overline{789}$ cu.ft.) Had full returns throughout job. Closed stage tool with $\overline{2500}$ psi. Held OK. Dropped opening bomb. Opened stage tool at 2840'. Circ. with rig pump $2\frac{1}{2}$ hrs.

Cemented 3rd stage with 325 sx 65-35 plus 12% gel and $\frac{1}{4}\#$ flocele per sk followed by 50 sx class "B" neat with $\frac{1}{4}\#$ flocele per sk. (Total cement slurry 3rd stage 1008 cu.ft.) Closed stage tool with 2500 psi. Had full returns throughout job. Circulated out 5 bbls. cement. Nippled down B.O.P. and set $4\frac{1}{2}$ " casing slips. Cut off casing and released rig at 5:00 a.m. 5-6-82.

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