

5 BLM 1 File 1 McHugh 1 Bayless 1 Walker  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

**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 "APPLICATION FOR PERMIT—" for such proposals.)

1. <b>OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		5. <b>LEASE DESIGNATION AND SERIAL NO.</b> NM 58135	
2. <b>NAME OF OPERATOR</b> DUGAN PRODUCTION CORP.		6. <b>IF INDIAN, ALLOTTEE OR TRIBE NAME</b>	
3. <b>ADDRESS OF OPERATOR</b> P.O. Box 208, Farmington, NM 87499		7. <b>UNIT AGREEMENT NAME</b>	
4. <b>LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1650' FNL & 1650' FWL		8. <b>FARM OR LEASE NAME</b> Evans Com	
14. <b>PERMIT NO.</b>		9. <b>WELL NO.</b> 1	
15. <b>ELEVATIONS</b> (Show whether OF, RT, CR, etc.) 7358' GL		10. <b>FIELD AND POOL, OR WILDCAT</b> Gavilan Mancos	
		11. <b>SRC., T., R., N., OR S.W. AND SURVEY OR AREA</b> Sec. 21, T26N, R2W, NMPM	
		12. <b>COUNTY OR PARISH</b> Rio Arriba	13. <b>STATE</b> NM

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) T.D., 5½' casing & cement <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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.) \*

T.D. of 7950' reached on 5-9-88.

See attached page for details of casing & cement job.

COPIES 17 MAY 1988  
FARMINGTON, NEW MEXICO

RECEIVED  
MAY 20 1988  
OIL CON. DIV.  
DIST. 3

18. I hereby certify that the foregoing is true and correct  
SIGNED Jim L. Jacobs TITLE Geologist DATE 5-16-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Ran 5½" casing as follows:

1 - 5½" Baker cementing guide shoe -	1.00'
1 - jt. 5½" OD, 17#, N-80, LT&C csg -	39.49'
1 - 5½" Baker diff. fill float collar -	2.00'
33 - jts. 5½" OD, 17#, N-80, LT&C csg -	1188.93'
16 - jts. 5½" OD, 15.5#, K-55 LT&C csg -	502.82'
1 - 5½" Ind. rubber stage tool	2.00'
61 - jts. 5½" OD, 15.5#, K-55, LT&C csg -	1950.56'
5 - jts. 5½" OD, 15.5#, J-55, ST&C csg -	210.75'
1 - 5½" Ind. rubber stage tool	2.00'
89 - jts. 5½" OD, 15.5#, J-55, ST&C csg -	3749.07'
10 - jts. 5½" OD, 17~#, N-80, LT&C csg -	322.02'
Total Equipment	7970.64'
Less Cut Off	(34.64)
	7936.00'
RKB to csg.head	12.00
Set @	7948.00' RKB

Cemented first stage with 10 bbls mud flush followed by 185 sx 50-50 pos plus 2% gel w/6½# gilsonite per sk and ¼# celloflake/sk (total cement slurry 1st stage = 259 cu.ft.). Full mud returns while cementing, reciprocated casing OK while cementing. Displaced wiper plug with 37 bbls water and 190 bbls drilling mud. (Note: went 2 bbls over calculated displacement - did not bump plug). Float held OK. Dropped opening bomb. Opened stage tool @ 6216'. Circulated with rig pump 2½ hours.

Cemented 2nd stage with 10 bbls mud flush followed by 130 sx 65-35 plus 12% gel and ¼# celloflake/sk followed by 190 sx 50-50 pos plus 2% gel and 6½# gilsonite/sk and ¼# celloflake/sk (total cement slurry 2nd stage = 553 cu.ft.). Full mud returns while cementing. (Displaced wiper plug with 49 bbls water and 104 bbls mud). Closed stage tool with 2500 psi-held OK. Dropped opening bomb. Opened stage tool @ 4055'. Circulated 1½ hours with rig pump.

Cemented 3rd stage with 10 bbls mud flush followed by 510 sx 65-35 plus 12% gel and ¼# celloflake/sk, followed by 100 sx 50-50 pos plus 2% gel & 6½# gilsonite/sk and ¼# celloflake/sk (total cement slurry 3rd stage = 1267 cu.ft.). Full mud returns while cementing. Circulated mud flush with trace cement to surface. Displaced wiper plug with 97 bbls water. Closed stage tool with 2500 psi - held OK. Job complete @ 1:00 PM 5-12-88. Nippled down BOP, set 5½" casing slips, cut off 5½" casing, installed Christmas tree and released rig @ 3:00 PM 5-12-88.

Total cement slurry used in all 3 stages = 2079 cu.ft.