

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LH-1896

## 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" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator DUGAN PRODUCTION CORP.	8. Farm or Lease Name Wit's End
3. Address of Operator P O Box 208, Farmington, NM 87499	9. Well No. 4
4. Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 23N RANGE 10W NMPM.	10. Field and Pool, or Wildcat Undes. Gallup
15. Elevation (Show whether DF, RT, GR, etc.) 6719' GL; 6731' RKB	12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER T.D., 4½" casing & cement <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Reached T.D. of 4870' on 5-26-85.

Laid down drill pipe. Ran 116 joints of 4½" OD, 10.5#, K-55, 8 Rd, LT&C and ST&C casing (T.E. 4887.59') set at 4870' RKB. Cement 1st stage with 10 bbls mud flush and 215 sx 50/50 poz with 2% gel and ¼# flocele per sack. (Total slurry 273 cf.) Reciprocated pipe and had good circulation while cementing. Bump plug with 1200 psi - held OK. P.O.B. @ 4:15 AM. Open DV tool at 3764' with 1100 psi. Circulate 3 hrs with rig pump. Cement 2nd stage with 10 bbls mud flush and 485 sacks 65/35 poz + 12% + ¼# flocele per sack, followed by 125 sacks 50/50 poz + 2% gel + ¼# flocele per sack. (Total slurry 1231 cf.) Had good circulation while cementing. Circulated mud flush to surface. Bump plug with 2400 psi - held OK. P.O.B. at 8:00 AM. Rig #9 released at 9:30 AM on 5-26-85. TOTAL CEMENT SLURRY USED IN BOTH STAGES = 1504 cf.

RECEIVED

MAY 29 1985

OIL CON. DIV.

DIST. 3

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jim L. Jacobs TITLE Geologist DATE 5-28-85

APPROVED Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT #3 DATE MAY 29 1985

CONDITIONS OF APPROVAL, IF ANY: