## OCT = 9 '89 State of New Mexico Energy, Minerals and Natural Resources Department

District Office	Revised 1-1-89
DISTRICT I C. D. OIL CONSERVATION DIVISION P.O. BOX 1980, Hobbs, NMES8240 FFICE	N WELL API NO.
1 .O. DOX 2000	30-015-26155
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088	5. Indicate Type of Lease
DISTRICT III	STATE X FEE
1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil & Gas Lease No. K -6852
SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name
1. Type of Well:	State "2"
WELL X WELL OTHER	
2. Name of Operator ARCO OIL AND GAS COMPANY	8. Well No.
3. Address of Operator	9. Pool name or Wildcat
P. O. Box 1610, Midland, Texas 79702	Shugart Y7RQG
4. Well Location  Unit Letter D : 575 Feet From The North Line and	660 Feet From The West Line
Unit Letter D: 575 Feet From The North Line and	660 Feet From The West Line
Section 2 Township 195 Range 30 E	NMPM Eddy County
10. Elevation (Show whether DF, RKB, RT, GR, et 3451.6 GR	(c.)
11. Check Appropriate Box to Indicate Nature of Notice	ce. Report, or Other Data
	SUBSEQUENT REPORT OF:
PLUG AND ABANDON REMEDIAL WORK	RK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR	RILLING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST A	ND CEMENT JOB
OTHER: OTHER: Pro	od casing and completion X
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date	s including estimated date of starting any proposed
Drill to 811 with partial or no returns. Pmpd 500 gal hours. Do cmt to 600 with 60% returns. Do to 675 with sx "C" cement. WOC 12 hours. Do cement. Lose returns csg at 573. Sqz with cement, Flo-ck and additives. To with 7 7/8 bit.	no returns. Pmpd 500 gal Flo-ck, 225 below surf csg shoe. Perf 8 5/8
TD'd at 3300', 09/18/89. Ran DLL/MSFL/GR & FDC/CNL/GR-3300. Cemented with 600 sx 35/65/6 followed by 200 sx 509/19/89.	-Cal. Run 5½ 15.5# K-55 csg to 50/50/2 POZ. Circ 48 sx to surf. RR
09/21/89. Press test csg to 1000# for 30 min. Perf Qu Frac with 4,000 gals and 6000# sd. Set RBP at 3060. F 2000 gals. Frac with 24,500 gals and 80,000# sd. POH set @ 2920. Swab and flow, 2 days. RD PW 09/27/89. /C	Perf upper Queen -/2966-3015. A with with RBP. Ran CA: 2 3/8 tbg and pkr D-4-89 Flowed 206 BD 44BW 50 mcF on 18/646
I nereoy certify that the information above is the and complete to the test of my knowledge and belief.	55 # FtP.
SIGNATURE Ken W. Sornell THE Engr. T.	ech. 10/0 <b>6</b> /89
TYPEOR PRINT NAME Ken W. Gosnell	915/688-5672 <b>TELEPHONE NO.</b>
(This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS	OCT 1 0 1989
SUPERVISOR, DISTRICT II TITLE	
ALTROVIA DI	