

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-045-28665
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	V-2413
7. Lease Name or Unit Agreement Name	STATE K
8. Well No.	1
9. Pool name or Wildcat	ALAMITO GALLUP
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	GL: 6942'

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator BCO, INC.
3. Address of Operator 135 Grant, Santa Fe, NM 87501	4. Well Location Unit Letter P : 400 Feet From The SOUTH Line and 900 Feet From The EAST Line Section 36 Township 23N Range 8W NMPM SAN JUAN County
11. 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 JOB <input checked="" type="checkbox"/>	OTHER: SET & CEMENT PRODUCTION CASING <input type="checkbox"/>

12. 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.

Set and cemented 4.50" production casing as per the attached
summary and job log.

RECEIVED
JUN - 3 1992
OIL CON. DIV.
DIST 3

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

SIGNATURE Elizabeth B. Keeshan TITLE President DATE June 2, 1992
TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY Original Signed by FRANK I. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE JUN - 3 1992
CONDITIONS OF APPROVAL, IF ANY:

CASING AND CEMENTING SUMMARY

State "K" No. 1

Lease No. V-2413

- 05/28/92 - Reached total depth of 5130' at 6:00 pm. Conditioned hole for running logs. Logger's TD was 5127.8' on first repeat and 5125' on main pass. Ran dual induction log from 5125' to 365' and Compensated Neutron - PE Density logs from 5125' to 1000'.
- 05/29/92 - Tripped in hole and cleaned out 5' of fill. Conditioned hole for running casing. Ran 114 joints of 4.5" 11.60# J-55 LT&C casing and 5 joints of 4.50" 11.60# N-80 LT&C casing and landed at 5119'. Float collar at 5073.48', marker joint at 4700.90'-4725.40'. Used centralizers every collar in Gallup and total of 18 in hole. In addition used 2 turbulator-centralizers at base of and in middle of Ojo Alamo.

Cemented casing in one stage with 640 sx 65/35 standard/poz w/ 12% bentonite, 6.25 lb/sx gilsonite, 1/4 lb/sx flocele, and 0.6% Halad-322. (Density = 11.3 lbm/gal, Yield = 2.64 ft³/sx) Tailed in with 160 sx Class "G" containing 8 lb/sx salt, 1/2 lb/sx flocele, 6.25 lb/sx gilsonite. (Density = 15.2 lbm/gal, Yield = 1.38 ft³/sx) Displaced with 79 bbl water containing Clayfix II. Plug down 3:45 pm; bumped to 1500 psig. Floats held. Circulated 37 bbl (79 sx) slurry.

WELL NO. 1 LEASE STATE K TICKET NO. 229086
CUSTOMER BCO PAGE NO. 1
JOB TYPE 4 1/2 Long string DATE 5/29/92

JOB TYPE 4 1/2 Long string DATE 5/24/92

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0930							On Loc - rig up - Soften mudline
	1030							Ryn Float Eq.
	1359	4.5	10				180	Pump water ahead
	1401	4.5	10				200	Pump C.C. water
	1404	4.5	10				155	Pump water spacer
	1406	2	20				180	Pump Super Mud Flush mixed at 8"
	1416	2	10				185	Pump water spacer
	1421	6	30				110	Pump lead cement mixed at 11, 7"
	1513	6	40				110	Pump Tail Cement mixed at 15, 7"
	1520							wash pumps and lines. Pumped 2 bbl. of sugar water to pit. Drop top plug
	1524						100	Displacement - 1st 20 bbl. was sugar water and remainder Fresh water
	1525	6-3	79				1020	Plug down
	1545						1500	
	1600							Job Complete
								Circulated 37 bbl. Cement.
								Thanks Pat Randy and crew