Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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FORM APPROVED Budget Bureau No. 1004-0135

	Expires: Marc	כצעו, וכ חי
5. Lease	Designation an	d Serial No.
)-MÑ	13642	

→ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir: Use "APPLICATION FOR PERMIT—" for such proposals?

		IVA
SUBMI	7. If Unit or CA, Agreement Designation NA	
1. Type of Well Oil Gas Well XXWell Other		8. Well Name and No.
2. Name of Operator Koch Exploration Co:	mpany DECEIVED	GARDNER C
3. Address and Telephone No. P.O. Box 489 Aztec,	NM 87410 APR 2 6 1994	3 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I Sec. 31, T32N-R8W (1 790' FSL & 750' FWL	Description) M) OID CODD DOTO	BASIN FRUITLAND COAI 11. County or Parish, State SAN JUAN, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	TON
Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection

13. 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.)*

Production on this well is not what it should be. We have checked for fill inside 5½ liner, and had no fill, but feel low production is due to fill behind 5½ liner in well.

kk Other <u>Clean</u>

We plan on pulling 5½ liner (set @ 3420' KB), then cleaning out well with an air package to TD of 3429'KB. We will leave well as open hole. To clean out with air we will need to construct a water pit 30' \times 50' \times 10' and a blow pit 20' X 30' X 4'. Blow pit will drain into lined (8 mil plastic) water pit. Pit will be fenced until closure of pits. clean out is completed and all fluid are removed, we will cover all coal fines within the plastic by folding in sides to cover completely and bury. Soil will be reclaimed and reseeded to BLM specs. All proposed work will be on existing disturbed well pad.

Proposed work is planned to begin in middle to late May, 1994, after approval of Sundry Notice.

"SEE ATTACHMENT"

:::::::::::::::::::::::::::::::::::		
4. I hereby certify that the foregoing is prugand correct		
Signed Fried J. Thro	Title FOREMAN	Date 4-6-94
(This space for Federal or State office use)		APPROVED
Approved by	Title	PAPR 1 9 1994
Conditions of approval, if any:		L DISTRICT MANAGER
		A DICTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdictio

WORKOVER PROCEDURE

KOCH EXPLORATION COMPANY GARDNER C-3
Sec.31, T32N, R8W
San Juan County, N.M.

Elevations: GL 6515, KB 6530

CURRENT WELLBORE STATUS

Hole size	Depth	Casing O.D.	Weight	Cement
12 1/4"	222'	9 5/8"	36#	to surface
8 3/4"	3420'	7"@3040'	23#	to surface
8 3/4"	3420	5 1/2"@3420	17#	Liner hanger @2995' no cement

2 3/8" tubing @ 3330'

WORKOVER PROCEDURE

- 1. Move in and rig up coal cavitation rig with support equipment.
- 2. Set pump through plug in "F" nipple, nipple down wellhead, nipple up 6" 3000 psi hydraulically operated blowout preventer, a 7 1/16" id 3000 psi flow cross with 2-4" flanged outlets with inside 4" manual and outside 4" hydraulically operated values on both sides. Nipple up a second 6" 3000 psi blowout preventer and rotating head. Dress blowout preventers with blind rams on bottom and 2 3/8" pipe rams in top three positions.
- 3. Lay and anchor down two 7" blowdown lines and a 2 3/8" relief line with choke manifold.
- 4. Begin blowing down annulus while loading tubing with produced water until well is dead. Hook up to pump about 1/2 barrel per minute water down casing.
- 5. Trip out of hole with 2 3/8" tubing, laying down tubing.
- 6. Run and set wireline set drillable bridge plug to about 20 feet above top perforation in 5 1/2" liner.
- 7. Change rams in blowout preventers for drill*pipe and drill collars.

- 8. Pick up spear for 5 1/2" casing, bumper sub, jars, six 4 3/4" drill collars, accelerator, and 3 1/2" drill pipe. Trip in hole.
- /O.R. Catch tie back sleeve and jar free.
- 9. Trip in hole with rotary shoe and junk basket, mill to top of holddown.
 - 11. Pick up spear, TIH, catch liner and jar liner free. Trip out of hole and lay down liner.
 - 12. Pick up 6 1/4" rock bit and 10 drill collars, trip in hole. Circulate with air-water mist from liner top to TD until wellbore is clean.
 - 13. Pull into 7" casing and surge open hole.
 - 14. Clean out to TD after surging with air-water mist until wellbore is clean. It may be necessary to repeat steps 13 and 14 several times to achieve maximum results.
 - 15. After wellbore is thoroughly cleaned load hole with produced water. Pump about 1/2 barrel water per minute down casing while tripping out of hole laying down drill pipe and drill collars.
- 16. Change BOP rams to 2 7/8". Pick up 2 7/8" OD tubing with "F" nipple one joint off bottom. Trip in hole to bottom of 7" casing and land tubing. Pump produced water down casing while running tubing.
 - 17. Nipple down BOP's and nipple up wellhead. Rig down and release rig.
 - 18. Place well on production.