

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FILE COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO.
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		CONT 104
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
		JICARILLA APACHE
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. IF UNIT OR CA, AGREEMENT DESIGNATION
2. NAME OF OPERATOR CONOCO INC.		JICARILLA E
3. ADDRESS AND TELEPHONE NO. 10 Dasta Drive, Suite 100W Midland, Texas 79705-4500 (915) 686-5424		8. WELL NAME AND NO. JICARILLA E #7
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 790' FSL - 790' FEL, SEC. 15, T26N-R4W		9. API WELL NO. 30-039-20078
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		10. FIELD AND POOL, OR EXPLORATORY AREA Wild Horse Gallup
TYPE OF SUBMISSION		11. COUNTY OR PARISH, STATE Rio Arriba County, NM
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice		TYPE OF ACTION
		<input checked="" type="checkbox"/> Abandonment of Wild Horse Gallup Form. <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction <input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Other: _____ <input type="checkbox"/> Dispose Water
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.)		
03/11/98 MIRU, RIH w/ 6700' of 2 3/8" tbg, pick up an tally, tag up on Baker model D pkr, at 7705' Mill out pkr, POOH w/ 100 stands of 2 3/8" tbg.		
3/12/98 POOH w/ 20 stands, 8 drill collars, lay down collars, milling tools. No pkr or milling extension. RIH w/ pkr milling tool and plucker, tag pkr at 7980', Latch on to pkr. POOH w/ 2 3/8" tbg., drill collars, milling tool an body of pkr.. no milling extension.		
3/13/98 RIH w/ overshot, 4 11/16" w/ 247 joints of 2 3/8" tbg to 7986' tag up on fish, rotate on in, try to latch it on. POOH w/ 247 joints of tbg. no fish. PIH w/ bit an scraper for 5 1/2" csg. to 7986', POOH w/ tbg, bit an scraper.		
3/16/98 POOH w/ 2 3/8" kill string RIH w/ 40' of csg. Patch for 5 1/2" csg. Top of patch at 7302'. Tally in hole. MIRU pump truck, max. press was 2500#, load tbg press. Up tbg to anchor cyl., lower tbg to open by pass, by pass would not work, work tbg up an down, would not by pass. RU swab, made 4 swab runs recovered 20 bbls fluid, lower tbg by pass working OK PU tbg close by pass.		
3/17/98 Reset csg. Patch setting tool 7 times, made total of 11', total footage set is 31' on last run could not set tool, would not press.		
3/21/98 RIH w/ wash over shoe, one joint wash pipe, jars, six drill collars an 2 3/8" tbg to 7305'. Try to cut over csg patch, try for over one hour, made no hole. POOH w/ tbg collars, jars an washpipe, shoe. RIH w/ tapered mill, one joint of wash pipe, jars an six drill collars an 65 stands of 2 3/8" tbg.		
3/23/98 RIH w/ tbg to 7035' tag up on patch. Start working taper. RU swab, swab tbg, recovered 30 bbls, POOH w/ tbg, collars, jars, wash pipe an taper mill. RIH w/ wash over shoe, one joint of wash pipe, jars, collars and 65 stands of 2 3/8" tbg.		
3/24/98 RIH w/ tbg. To 7305', mill over patch, made 3', POOH w/ tbg, drill collars, jars, washpipe an washpipe shoe, (2' piece of patch in washpipe.) RIH w/ RBP to 3698', set RBP. POOH w/ tbg an setting tool. Load csg 175 bbls KCL, test csg to 1000# tested OK.		
14. I hereby certify that the foregoing is true and correct		
SIGNED <u>Debra Bemenderfer</u> TITLE <u>Debra Bemenderfer, As Agent for Conoco Inc.</u> DATE <u>April 2, 1998</u>		
(This space for Federal or State office use)		
APPROVED BY _____ TITLE _____ DATE _____		
Conditions of approval, if any:		
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,		

for DAC-1653
→ mv/DK onlyRECEIVED
APR 2 1998OIL & GAS
DIST. 3

CHAPTER 1 PROPOSED ACTION

PROJECT DESCRIPTION

Mallon Oil Company, P.O. Box 3256, Carlsbad, New Mexico, 88220 contracted with Ecosphere Environmental Services, Inc. (Ecosphere) to conduct a site-specific Environmental Assessment (EA) for the proposed construction of the **Jicarilla 460-16 #4 well pad** (formerly Bayless Jicarilla C #4). According to an August, 1990 archaeological report by Gifford Velarde of Jicarilla Apache Archaeological Services (Report CR-90-322 included as Appendix F), no new pipeline or access is required. The location of the proposed project is entirely on Jicarilla Apache Tribal lands. Surface Use Plans are provided in Appendix A of this EA.

The proposed Jicarilla 460-16 #4 natural gas well pad would be 180 feet by 230 feet and would comprise approximately 0.95 acre. Well pad dimensions are shown on the well pad plat included with the Application to Drill. The proposed well pad would contain a reserve pit (for deposit of drill cuttings, fluids and completion fluids), a blow pit, a water tank, a mud tank, and the well head. The proposed total depth of the well would be 4,500 feet, drilled into the Picture Cliffs Formation. Fresh water for drilling operations would be obtained from commercial sources and trucked to the proposed well pad. No new access is required.

Methods of Handling Waste Disposal

Drill cuttings, fluids and completion fluids will be placed in the reserve pits. Each reserve pit will be fenced on three sides away from the pad during drilling operations and the fourth side fenced as soon as the rig moves out. The reserve pits will be allowed to dry, and the materials remaining in the pit buried. The reserve pits will be backfilled, leveled and contoured so as to prevent any materials from being transported into area watersheds. All garbage and trash will be hauled away to a permitted landfill by Mallon Oil Company. Chemical toilets will be provided and maintained during drilling operations.

Plans for Restoration of Surface Areas

When the well is abandoned, the location will be cleaned and restored to, as near as possible, the original topographical contours. The area will be reseeded with an approved seed mixture. If the well is productive, areas not used in production will be contoured and seeded. Production equipment will be painted a color approved by the BIA and Jicarilla Apache Indian Tribe.

The total area proposed to be disturbed by the proposed action is approximately 0.95 acres.