5 BLM 1 File

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31,1993

FORM APPROVED

5. Lease Designation and Serial No. licarilla Contract 12

SUNDRY NOTICES A	ND REPORTS ON WELLS	Sicarina Contract 12
Described form for proposals to	drill or to deepen or reentry to a different reservoir.	6. If Indian, Allotted 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		
SUBMIT IN TRIPLICATE		Jicarilla Apache
SUBIVIT IIV	TRIFEIGATE	7. If Unit or CA, Agreement Designation
1. Type of Well		7. If Office or, Agreement budginston
Oil Gas		
Well Well	Other	8. Well Name and No.
2. Name of Operator	EEB 2002	Harris #5
Dugan Production Corp.	FEB 200-	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499	(505) 325 - 1821	30-059-0535
Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area
Location of Well (Pootage, Sec., 1., R., Phy of Sulvey Security)		
7001 FOL 0 40501 FEI		Ballard PC
790' FSL & 1850' FEL		11. County or Parish, State
Sec. 21, T24N, R5W	The state of the s	Rio Arriba, NM
TO INC	DICATE NATURE OF NOTICE, REPORT, OR	OTHER DATA
12. CHECK APPROPRIATE BOX(S) TO INC	TYPE OF ACTION	
TYPE OF SUBMISSION		Change of Plans
Notice of Intent	Abandonment	New Construction
	Recompletion	Non-Routine Fracturing
X Subsequent Report	Plugging Back	Water Shut-Off
	Casing Repair	-
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Well
	It details, and give pertinent dates, including estimated date of starting any parties for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all periods give subsurface locations and measured and true vertical de Plugged well as follows: 1) Pumped 35 sx. (41.3 cu.ft.) Cl	lass "B" neat cement w/ 3% Calcium Chloride	to Pictured Cliff
perforations (2,376' – 2,386').	Tagged cement plug from 1,150' – 2,376'. /2" @ 930', pump 51 sx. (60.18 cu.ft.) Class "l	
w/ 4% Calcium Chloride to co	ver Nacimiento top @ 880°. Nacimiento piug	780 - 930 .
 Perforated casing 2 7/8" & 5 1 circulate cement out both the 9 	1/2" @ 150', pump 60 sx. (70.8 cu.ft.) Class "B 9 5/8" & 5 1/2" annulus for surface plug	" cement,
4) Job complete 01/08/02.		
14. I hereby certify that the foregoing is true and correct		
1/.		1/12/2002
Signed Mochis	Title Petroleum Engineer Date	1/12/2002
Terry Kochis		
(This space for Federal or State office use)		
/s/ Patricia M. Hester	Lands and Mineral Resources	JAN 2 9 2002
Approved by	Title Date	JAN 2 3 2002
Conditions of approval, if any:		
Conditions of approval, it any.		

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work should be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in a an approved facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" in depth before reseeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.
- 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.
- 7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Pat Hester at (505) 761-8786.