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Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

H-0657

I. Operator and Well

Operator name & address Texaco Exploration & Production Inc 500 N. Loraine Midland, TX 79702							OGRID Number 022351	
Contact Party Mike Quintana							Phone 505-394-9307	
Property Name CC Frstoe A nct 1					Well Number 12		API Number 30-025-33382	
UL D	Section 35	Township 24 S	Range 37 E	Feet From The 990	North/South Line North	Feet From The 990	East/West Line West	County Lea

II. Workover

Date Workover Commenced: 2/24/00	Previous Producing Pool(s) (Prior to Workover): Justis Blinbry Tub Drinkard.
Date Workover Completed: 3/3/00	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of N. M.)

) ss.

County of Lea)

Russell Pool Denise Wann, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Denise Wann Title Senior Engineer Hobbs Operating Unit Date 2-6-01

SUBSCRIBED AND SWORN TO before me this 6th day of February, 2001.

Notary Public

My Commission expires: 2-29-04

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 3/3/00.

Signature District Supervisor <u>Paul J. Kuntz</u>	OCD District <u>1</u>	Date <u>2/15/01</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

CC Fristoe A # 12
Sonic Hammer Acid and scale squeeze procedure

CASING: 5-1/2", 15# & 17# Set at 6500'

TUBING: 2-7/8" Set at 6,368'

PERFS: U-Blinebry 5168' – 5302' – 2-JSPF 120 Deg. 1/2" 58 holes
L-Blinerby 5378'–5518' – 2-JSPF 120 Deg. 1/2" 66 holes
Tub-Drinkard 6020' – 6282' – 2-JSPF 120 Deg. 1/2" 138 holes

DEPTHS: TD: 6500' PBTD: 6328' SN: ' KB: 13'

STATUS: Pumping

Procedure:

NOTE: Use only 2% KCL water for work-over.

1. MIRU. Pull rods and pump. Inspect for buildup of scale, paraffin, iron sulfide, etc...
2. Install BOP. Unseat TA. Tag for fill strap out.
3. If fill >6249, TIH with bit and bailer clean out to PBTD 6328' TOH.
4. RIH with sonic hammer tool and acidize the Blinebry and Drinkard perfs with 5000 gallons of 15% NEFE through the Sonic Hammer tool. (See attachment for acidizing and scale squeeze procedure).
5. RIH with 2-7/8" hydro test production string, 5000# above slips. Set SN at +/-6201', TA at +/-5130', and bottom of MA at 6236'. Spot 5 gallons of TH-3036 corrosion inhibitor in tubing prior to running rods and pump.
6. RIH with the following rod and pump design:

Rods:	<u>Diameter(in)</u>	<u>Length(ft)</u>	<u>Number</u>	<u>Grade</u>
	1"	1625	65	KD
	7/8"	1775	71	KD
	3/4"	2525	101	KD
	1-1/2"	225	9	K-Bars

Pump: AXELSON- Call Jim Cornett 392-3717

7. Space pump 2" off bottom. POP with 168" SL at 6.5 SPM.

Fristoe A #12

