

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Stevens & Tull, Inc. P.O. Box 11005 Midland, TX 79702		OGRID Number 021602
Property Name DK		API Number 30-025-34381
Property Code 010709	Well No. 7	

Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West Line	County
J	25	20S	38E		2310	South	1650	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South Line	Feet from the	East/West Line	County
Proposed Pool 1 DK Abo					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation
Multiple	Proposed Depth 7950'	Formation Abo	Contractor Key	Spud Date 5-15-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36#	1600'	635 sx	Circulate
8 3/4"	7"	26#	7950'	1650 sx	Circulate

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- 1) - Drill 12 1/4" hole w/fresh water mud to 1600' or hard formation. Run 9 5/8" J55 csg.
- 2) - Cement w/635 sx "C" + 4% gel + 200 sx "C" + 2% CACL2 - circulate to surface.
- 3) - Drill 8 3/4" hole w/saltwater mud to 7950'. Run open hole logs.
- 4) - Set 7" N80 csg. @ 8000' and cement w/1300 sx "H" (65:35:6) + 6% gel + 350 sx "H" + 7/10% FL - 52 - Attempt to circulate cement w/TOC inside 9 5/8" csg.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature:

Printed name:

Jack Barton

Title: Regulatory consultant

Date:

4-14-95

Phone:

915 699-1410

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

Title:

GARY WINK
FIELD REP. II

Approved Date:

APR 28 1998

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT II
P.O. Drawer DD, Artesia, NM 86211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34381	Pool Code 15200	Pool Name DK Abo
Property Code 010709	Property Name DK	Well Number 7
OGRID No. 021602	Operator Name STEVENS & TULL	Elevation 3572

Surface Location

UL or lot No. 15	Section 25	Township 20 S	Range 38 E	Lot Idn	Feet from the 2310	North/South line SOUTH	Feet from the 1650	East/West line EAST	County LEA
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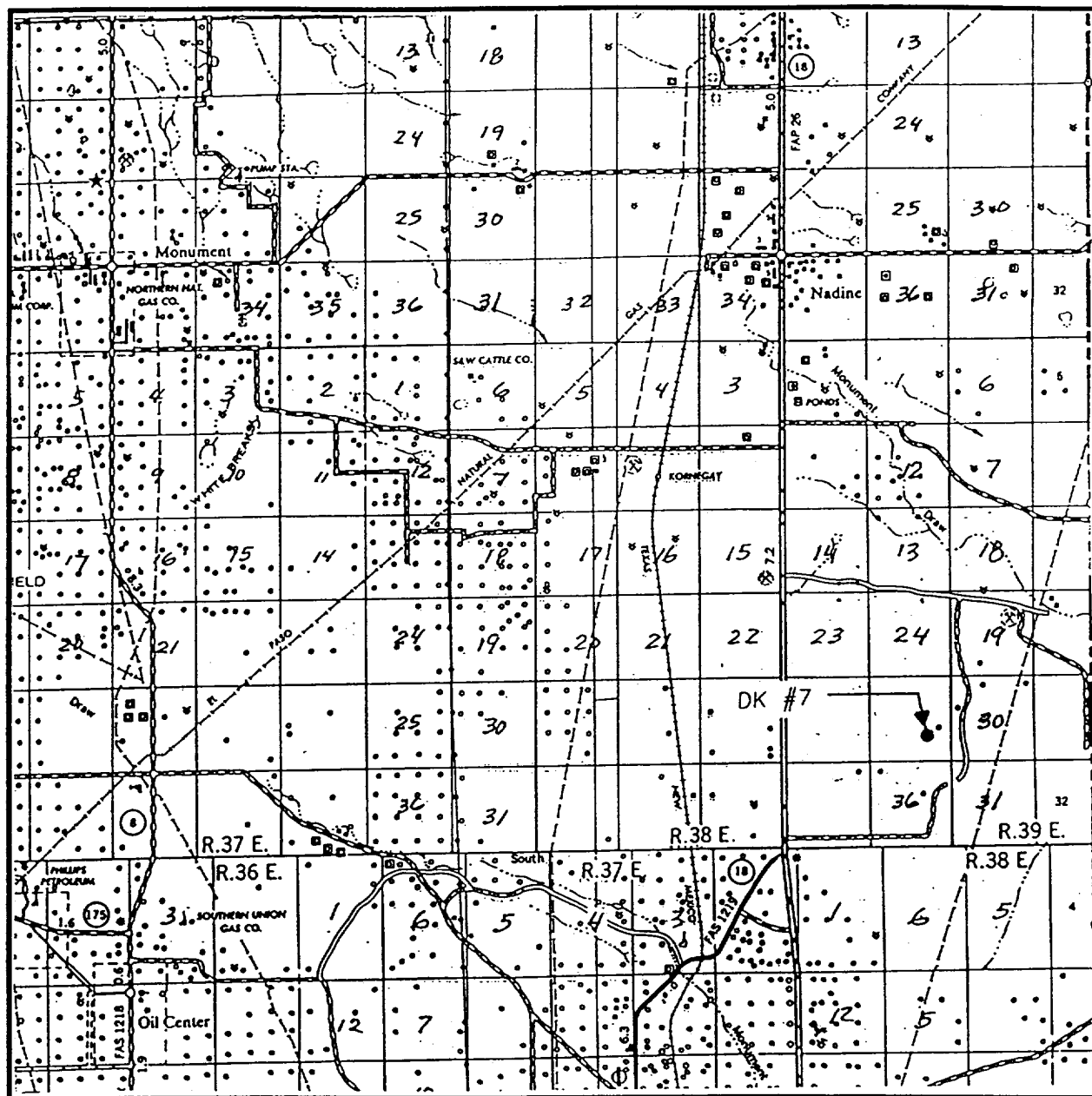
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature <u><i>Jack Barton</i></u> Printed Name <u>Jack Barton</u> Title <u>Regulatory consultant</u> Date <u>4-22-98</u>
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 17, 1998 Date Surveyed _____ DMCC Signature <u><i>Gary Edson</i></u> Professional Surveyor Certificate No. <u>RONALD S. EDSON 3239</u> <u>GARY EDSON 12641</u> <u>W. McDONALD 12185</u>

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 25 TWP. 20-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2310' FSL & 1650' FEL

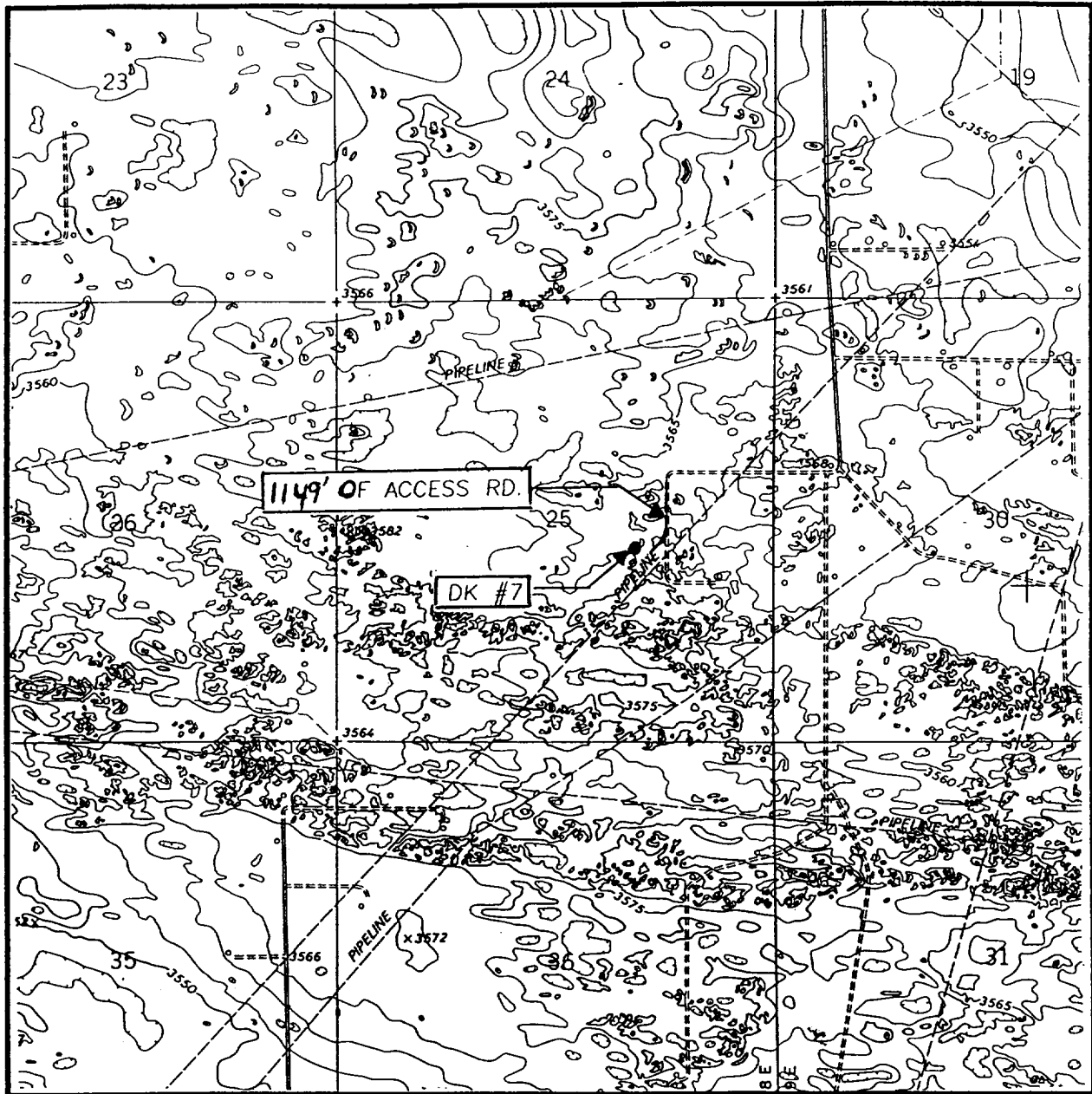
ELEVATION 3572

OPERATOR STEVENS & TULL

LEASE DK

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
HOBBS SE - 5'

SEC. 25 TWP. 20-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2310' FSL & 1650' FEL

ELEVATION 3572

OPERATOR STEVENS & TULL

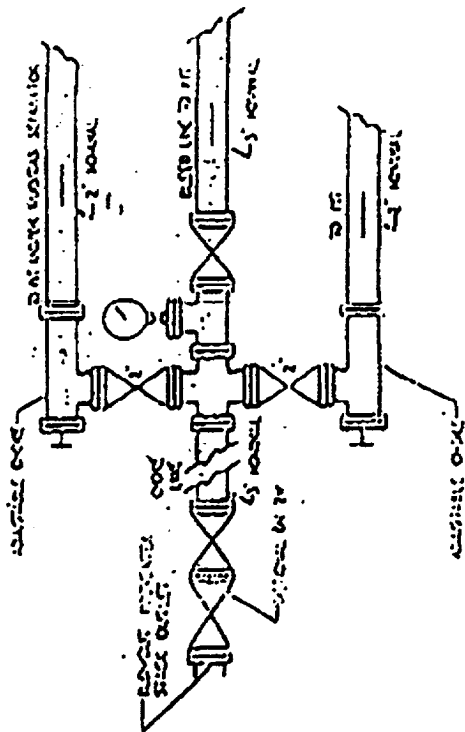
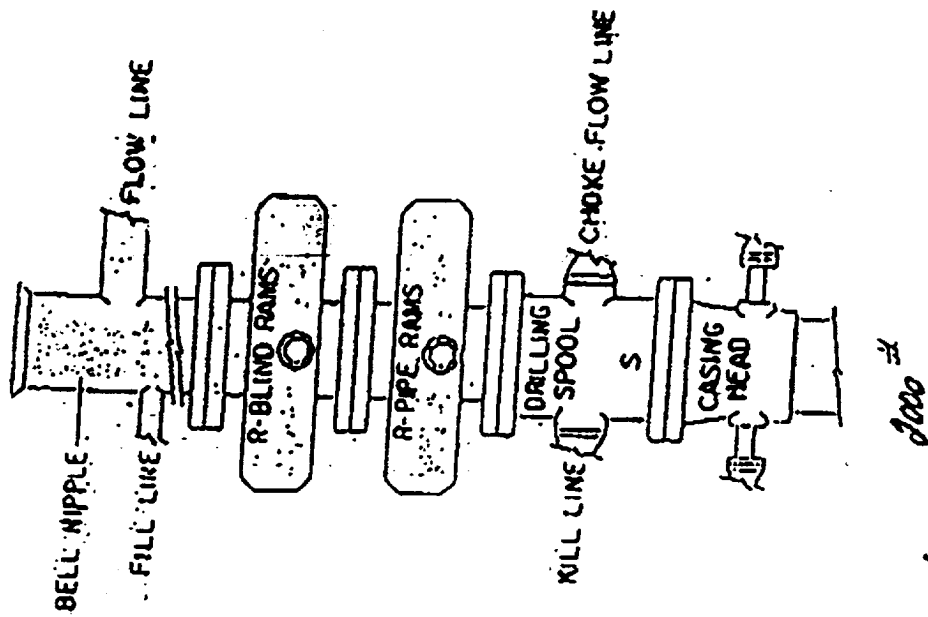
LEASE DK

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SE, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117



PROPOSED BOP' CONFIGUREMENT