

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

API NO. (assigned by OCD on New Wells)
30-025-~~111753~~ 11753

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well:

OIL WELL ☐ GAS WELL ☐ OTHER ☐ Water Supply Well ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

ARCO OIL AND GAS COMPANY

3. Address of Operator

Box 1610, Midland, Texas 79702

7. Lease Name or Unit Agreement Name

South Justis Unit ¹¹⁷⁵³ 11753

8. Well No.

191 /

9. Pool name or Wildcat

Justis Blinbry/Pabo/Drinkard ^{San Andres}

4. Well Location

Unit Letter D : 660 Feet From The North Line and 990 Feet From The West Line

Section 24 Township 25S Range 37E NMPM Lea County

10. Proposed Depth

7090

11. Formation

San Andres

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

14. Kind & Status Plug Bond
State Wide

15. Drilling Contractor

16. Approx. Date Work will start
12/15/92

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13-3/8"	48#	535	550	Surf
12-1/4"	9-5/8"	36#	3375	1250	Surf
8-3/4"	7"	23#	7090	720	Surf
6-1/4"	5-1/2"	16.87#	6817	200	2300'

Formerly: Wimberly WN #6

Currently the wellbore is a T&A'd Fusselman perf'd f/6707-6764' and a CIBP set @ 6500'. The well is to be recompleted as a San Andres Water Supply Well. This is to be done by plugging back to 4850' w/10 sx of Cl "C" Neat cmt f/6400-6500', 45 sx of Cl "C" Neat cmt f/5350-5800' and 10 sx of Cl "C" Neat cmt f/4850-4950'. The San Andres will be perf'd f/3476-4153'. The well will be completed as a South Justis Water Supply Well w/an ESP and 2-7/8" tbg set at $\pm$ 2000'.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Ken W. Gosnell TITLE Regulatory Coordinator DATE 1-18-93

TYPE OR PRINT NAME Ken W. Gosnell 915/688-5672 TELEPHONE NO.

(This space for State Use) ORIGINAL REVIEW BY JERRY SEXTON

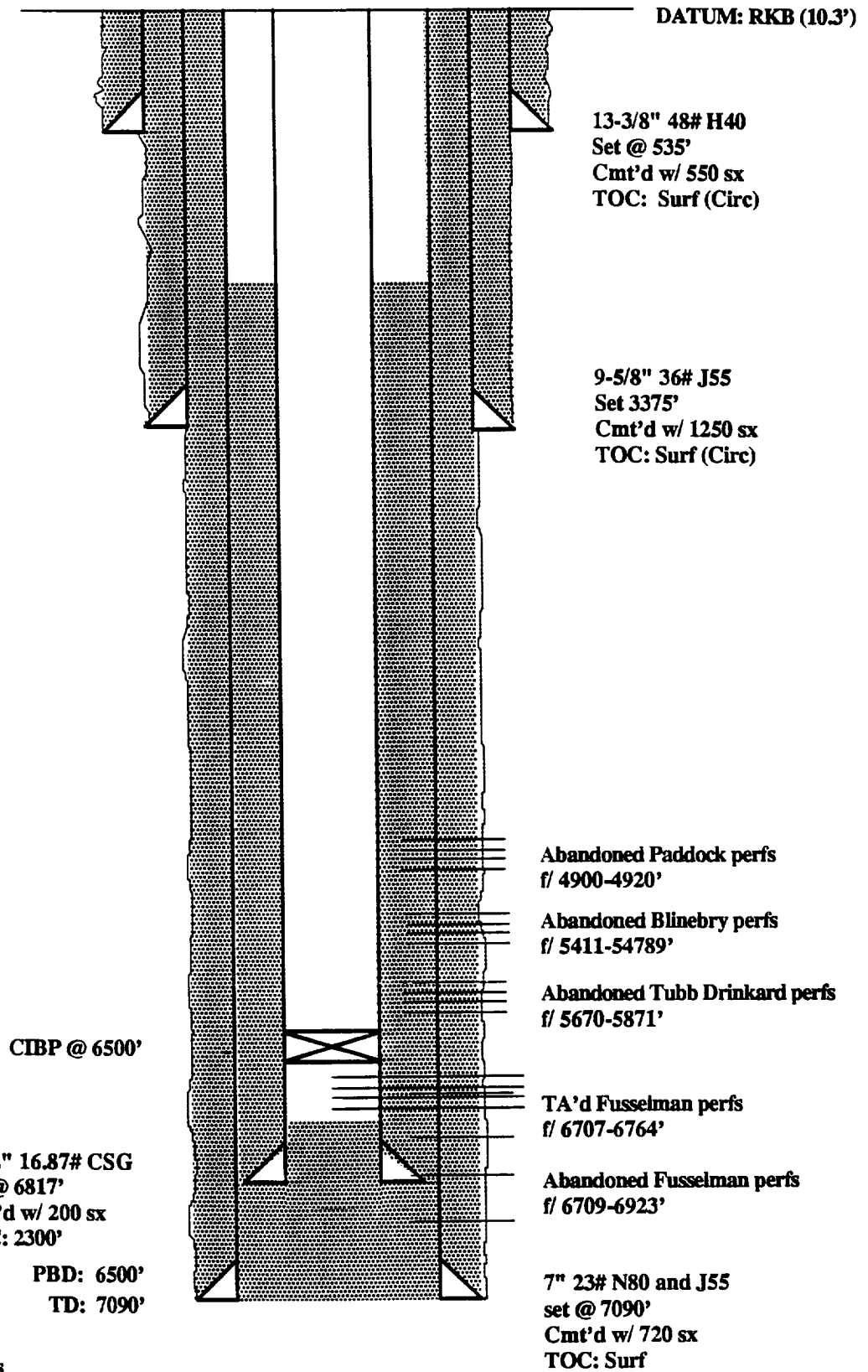
WATER SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

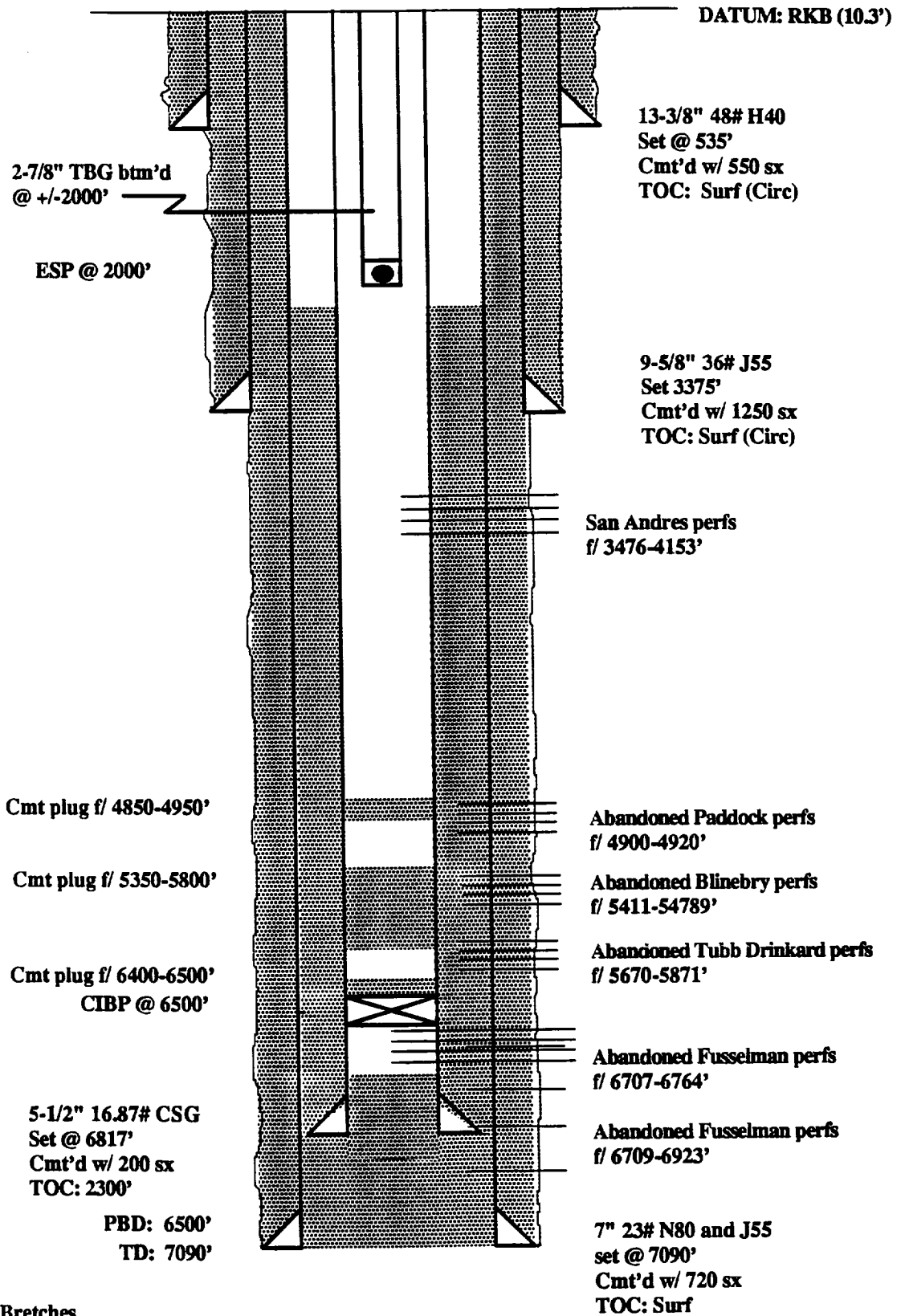
CONDITIONS OF APPROVAL, IF ANY:

FEB 01 1993

WIMBERLY WN #6
PRESENT STATUS 1/30/92



WIMBERLY WN #6 PROPOSED STATUS



D. C. Bretches