

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

WELL API NO. 1118600
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name MONTOYA
8. Well No. #1
9. Pool name or Wildcat BASIN DAKOTA/BLANCO MV
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5832.6L

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

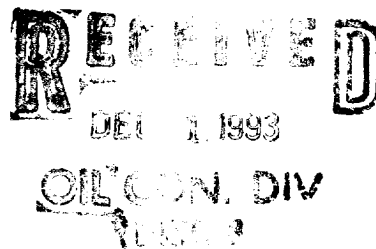
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator SNYDER OIL CORPORATION (505) 632-8056
3. Address of Operator P.O. BOX 2038 FARMINGTON, NEW MEXICO 87499

4. Well Location Unit Letter H : 1660 Feet From The NORTH Line and 940 Feet From The EAST Line Section 35 Township 32 N Range 13 W NMPM SAN JUAN County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

IT IS PROPOSED TO P&A THIS WELL DUE TO THE UNECONOMICAL NATURE OF THE PRODUCTION. THE DAKOTA AND MESA VERDE ZONES WILL BE ABANDONED AND THE PROPOSED PROCEDURE IS STATED ON THE FOLLOWING ATTACHMENT. WORK WILL PROCEED AS SOON AS AN APPROVAL IS RECEIVED.



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

SIGNATURE	TITLE CONSULTING ENGINEER FOR SNYDER OIL CORPORATION	DATE 11-15-93
TYPE OR PRINT NAME JOE A. WILBANKS	TELEPHONE NO. (505) 325-8786	

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON	TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 43	DATE DEC - 1 1993
CONDITIONS OF APPROVAL, IF ANY:		

November 5, 1993

SNYDER OIL CO.

Montoya #1 (MV/Dk)
NE, Sec. 35, T32N, R13W
San Juan County, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

1. MOL and RUSU. Comply to all NMOC, BLM and Snyder safety rules and regulations.
2. Blow well down; kill with water if necessary; a 8.3 ppg wellbore fluid exceeds the exposed reservoir's pressure. ND wellhead and NU BOP and stripping head; test BOP.
3. NU offset spool; POH with Mesaverde tubing (1-1/4" ??, depth ?) and LD. Change over for Dakota tubing (1-1/2" ??, depth ?, packer ?); release packer, POH and LD.
4. PU 4-1/2" cement retainer and 2" tubing work string; RIH and set at 6700' (or above Model D (?) Packer); pressure test tubing to 1000#; establish rate into Dakota perms.
5. Plug #1 under CR at 6700' with 20 sxs Class B cement (100% excess), squeeze 15 sxs below CR then spot 5 sxs on top. POH to 5260'.
6. Plug #2 from 5260' to 5160' with 12 sxs Class B cement (top Gallup at 5210'). POH to 4850'.
7. Plug #3 from 4850' to 4700' with 31 sxs Class B cement (Liner top at 4785'). POH with setting tool.
8. PU 7" cement retainer and RIH; set at 4500' (above MV perms, 100% excess). Establish rate into perms. Plug #4 from 4773' to 4500' with 115 sxs Class B cement, squeeze 105 sxs below CR and spot 10 sxs on top. POH to 4300'. Load well and circulate clean. Pressure test casing to 500#. POH with setting tool.
9. Perforate 4 holes at 3828' (below MV top). Establish rate into holes. PU 7" cement retainer and RIH; set at 3778'; establish rate into holes. Plug #5 from 3828' to 3728' with 55 sxs Class B cement, squeeze 40 sxs below CR and spot 15 sxs on top. POH to 3600'. Load well and pressure test casing to 500#. POH with setting tool.
10. Perforate 4 holes at 2201' (below PC top). Establish rate into holes. PU 7" cement retainer and RIH; set at 2150'; establish rate into holes. Plug #6 from 2201' to 1550' with 166 sxs Class B cement outside casing and 29 sxs on top CR to 2101' (outside 100% excess, inside 50' excess). POH to 1650'.
11. Plug #7 from 1650' to 1550' with 29 sxs Class B cement (Fruitland top at 1600'). POH and LD tubing.
12. Perforate 2 holes at 240'. Establish circulation out bradenhead. Plug #8 from 359' to surface with approximately 125 sxs Class B cement, circulate good cement to surface; shut in well and WOC.
13. ND BOP and cut off wellhead below ground level and install dry hole marker. RD and MOSU. Restore location.

EXISTING WELL

5 NOV 93

SNYDER OIL COMPANY
MONTOKA #1
NE, Sec. 35, 32N, 13W
SAN JUAN County, NM

PERFORATE @ 290'
PLUG #7 290' - SURFACE
125 SXS

PLUG #6 1650' - 1550'
29 SXS INSIDE

PERF @ 2151' CR @ 2150'
PLUG #5 2151' - 1550' OUTSIDE
166 SXS
2151' - 2051' INSIDE
29 SXS

PERF @ 3828' CR @ 4500'
PLUG #5 3828' - 3728'
55 SXS

MV PERFS 4542' to 4773' CR @ 4500'
PLUG #4 4773' - 4500'
115 SXS

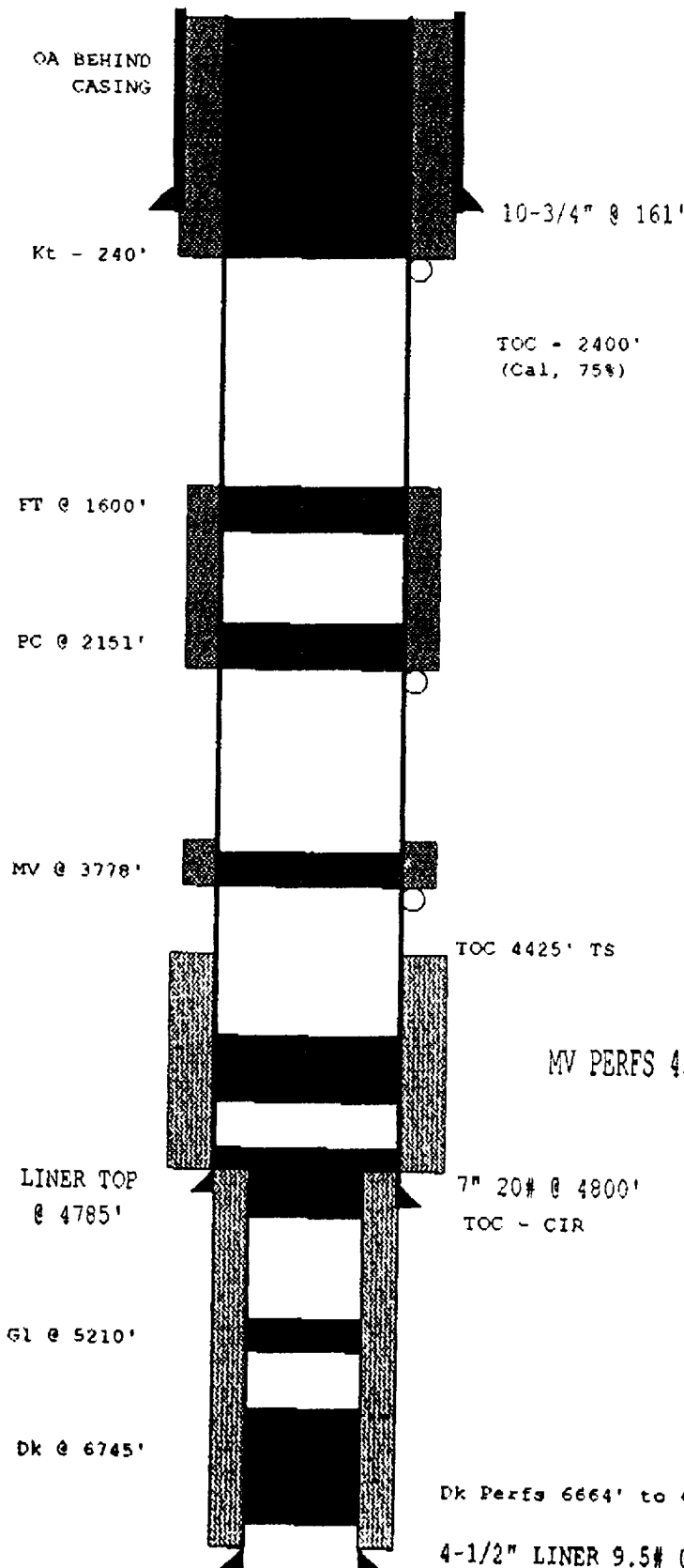
7" 20# @ 4800' HOLE 8-3/4"
TOC - CIR PLUG #3 4850' - 4700'
31 SXS

PLUG #2 5260' - 5160'
12 SXS

CR @ 6700'
PLUG #1 6799' - 6700'
20 SXS

Dk Perfs 6664' to 6799'
4-1/2" LINER 9.5# @ 6818'

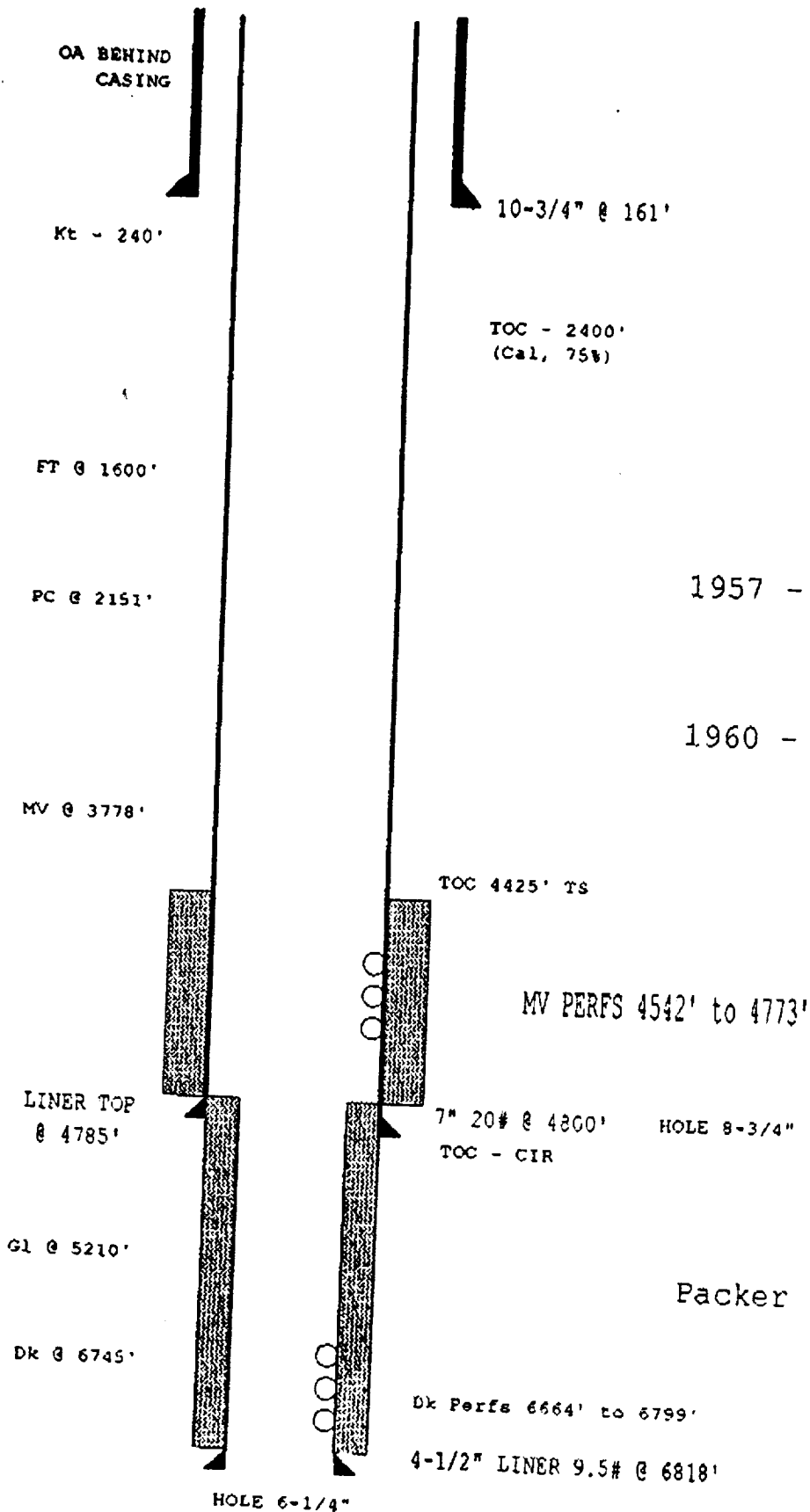
HOLE 6-1/4"



EXISTING WELL

5 NOV 93

SNYDER OIL COMPANY
MONTROYA #1
NE, Sec. 35, 32N, 13W
SAN JUAN County, NM



1957 - MV ZONE COMPLETED
2-7/8" TUBING @ 4776'

1960 - WORKOVER
CASING LEAKS SQZD
DAKOTA COMPLETED
NO TUBING RECORDS