

District I
P.O. Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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

¹ Operator Name and Address Charles B. Gillespie, Jr P.O. Box 8 Midland, Texas 79702		² OGRID Number 004136
		³ API Number 30 - 025-34282
⁴ Property Code 004681	⁵ Property Name Snyder "C"	⁶ Well No. 4

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
1/A	6	16S	36E		510	North	990	East	Lea

⁸Proposed 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
⁹ Proposed Pool 1 West Lovington Strawn					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation
¹⁶ Multiple No	¹⁷ Proposed Depth 11800	¹⁸ Formation Atoka Strawn	¹⁹ Contractor McVay #10	²⁰ Spud Date

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8"	48	400	440	Surface
11	8-5/8"	32	4750	900	Surface
7-7/8	5-1/2"	17	11800	750	9500

²²Describe 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.

We propose to drill & test to the Atoka and intermediate formation. Approximately 400' of surface casing will be set & cement circulated. Approximately 4750' of intermediate casing will be set and cemented back to surface casing. Production casing will be set to TD and cemented back to approximately 9500'. BOP Program: BOP's will be installed on surface casing & tested daily.

Permit Expires 1 Year From Approval
Data Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Mark Mladenka

Printed name: Mark Mladenka

Title: Production Manager

915-683-1765

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date:

FEB 04 1998

Expiration Date:



DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3D-025-34282	Pool Code 40875	Pool Name West Lovington Strawn
Property Code 004681	Property Name SNYDER "C"	Well Number 4
GRID No. 004136	Operator Name CHARLES B. GILLESPIE, Jr.	Elevation 3950

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	6	16 S	36 E		510	NORTH	990	EAST	LEA

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 90.81	Joint or Infill	Consolidation Code	Order No.
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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

LOT 4 46.85 ACRES	LOT 3 50.85 ACRES	LOT 2 50.83 ACRES	LOT 1 50.81 ACRES
LOT 5 36.77 ACRES	LOT 6 40 ACRES	LOT 7 40 ACRES	LOT 8 40 ACRES
LOT 12 36.71 ACRES	LOT 11 40 ACRES	LOT 10 40 ACRES	LOT 9 40 ACRES
LOT 13 36.65 ACRES	LOT 14 40 ACRES	LOT 15 40 ACRES	LOT 16 40 ACRES
LOT 17 36.59 ACRES			
LOT 18 36.53 ACRES			

NAD27
LAT. 32°57'53.9"
LONG. 103°23'20.0"

OPERATOR CERTIFICATION

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

Mark Mladenka
Signature

Mark Mladenka
Printed Name

Production Manager
Title

01/29/98
Date

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.

JANUARY 22, 1998

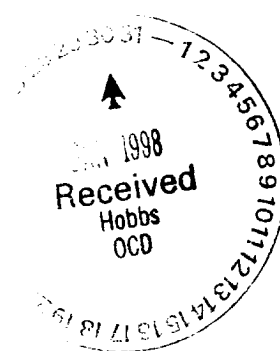
Date Surveyed JLP

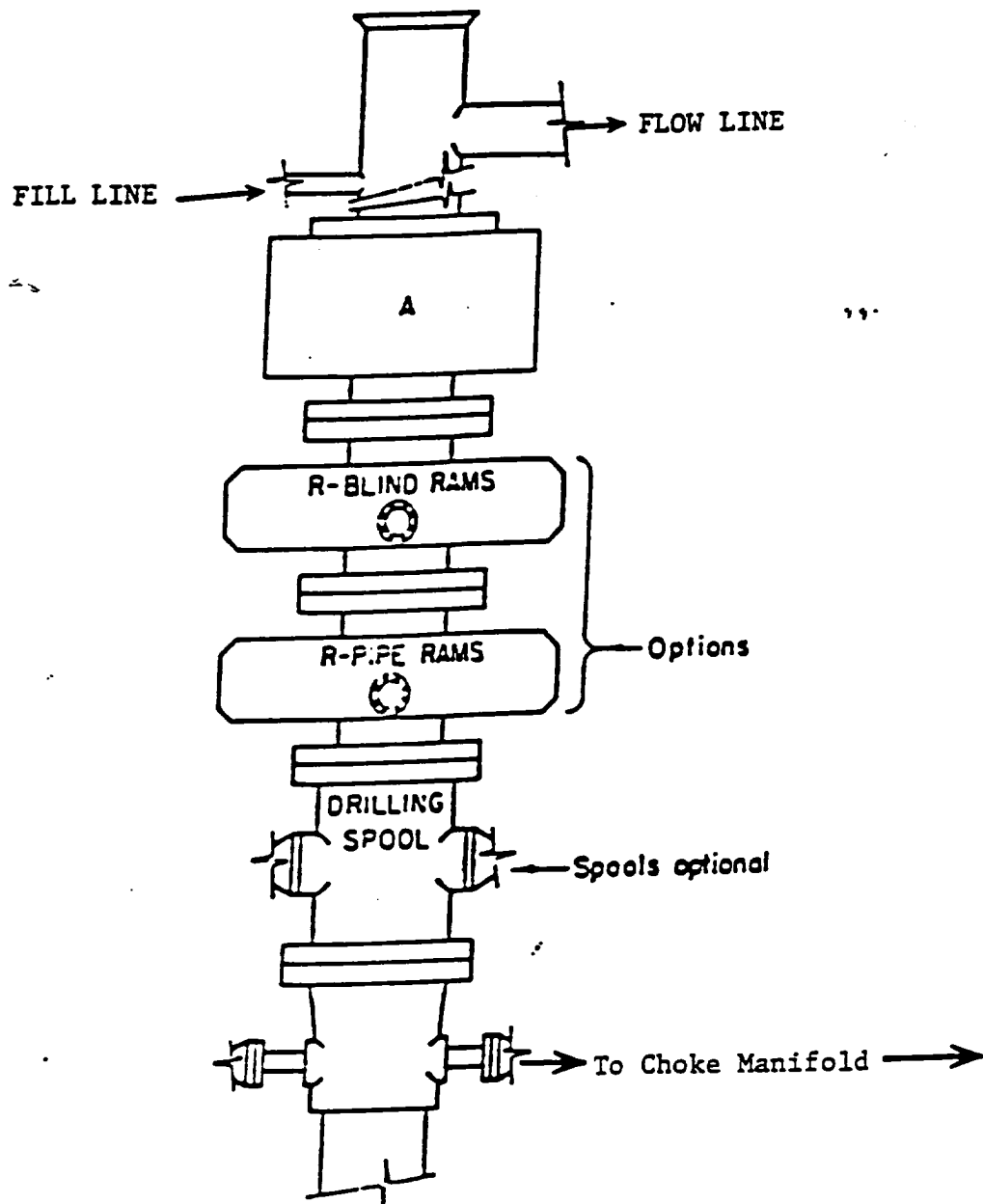
Signature & Seal of
Professional Surveyor

Ronald J. Eidson
W.O. Num. 98-11-0092

Certificate No. 676
RONALD J. EIDSON, 3239

SCALE: 1"=2000'





ARRANGEMENT SRRA

900 Series
3000 PSI WP

86-68-17
18, 20, 22

ELF