

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. Manzano Oil Corporation P.O. Box 2107 Roswell, NM 88202-2107		OGRID Number 013954
		API Number 30-02534290
Property Code 22432	Property Name "SV" Grand Slam	Well No. 1

7 Surface Location									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	25	17S	37E		409	South	2310	West	Lea

8 Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
9 Proposed Pool 1 Wildcat Strawn					10 Proposed Pool 2				

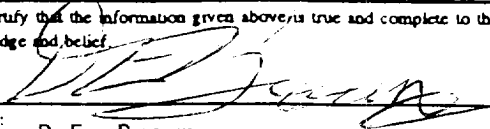
11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3702'
16 Multiple No	17 Proposed Depth 12,200'	18 Formation Strawn	19 Contractor WEK Drlg Co.	20 Spud Date 3/31/98

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5 & 68#	400'	375	Circ1
11"	8-5/8"	32#	4,500'	1200	400'
7-7/8"	5-1/2"	20 & 17#	12,200'	To be designed	600' above
					uppermost pay

22 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.

Drill hole to 12,200'. DST Strawn & Wolfcamp and any other zones with potential. Run open hole logs. Run production string if justified.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: D.E. Brown		Approved ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: VP Engineering		Title:	
Date: 2/3/98		Approval Date: FEB 05 1998	Expiration Date:
Phone: (505) 623-1996		Conditions of Approval Attached <input type="checkbox"/>	

Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

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

# WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-34290		2 Pool Code ✓		3 Prod Name Wildcat <i>Strong</i>	
4 Property Code 22432		5 Property Name "SV" Grand Slam			6 Well Number 1
7 OGRID No. 013954		8 Operator Name Manzano Oil Corporation			9 Elevation 3702

### <sup>10</sup> Surface Location


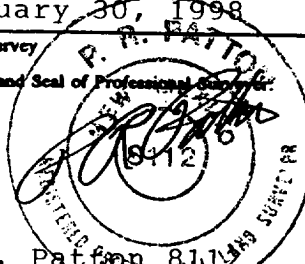
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	25	17s	37e		409	South	2310	West	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 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

16				17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>   Signature D.E. Brown Printed Name VP Engineering Title 2/3/98 Date
6				18 SURVEYOR CERTIFICATION <i>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.</i>  January 30, 1998 Date of Survey Signature and Seal of Professional Surveyor  P.R. Patton, 8412 Certificate Number

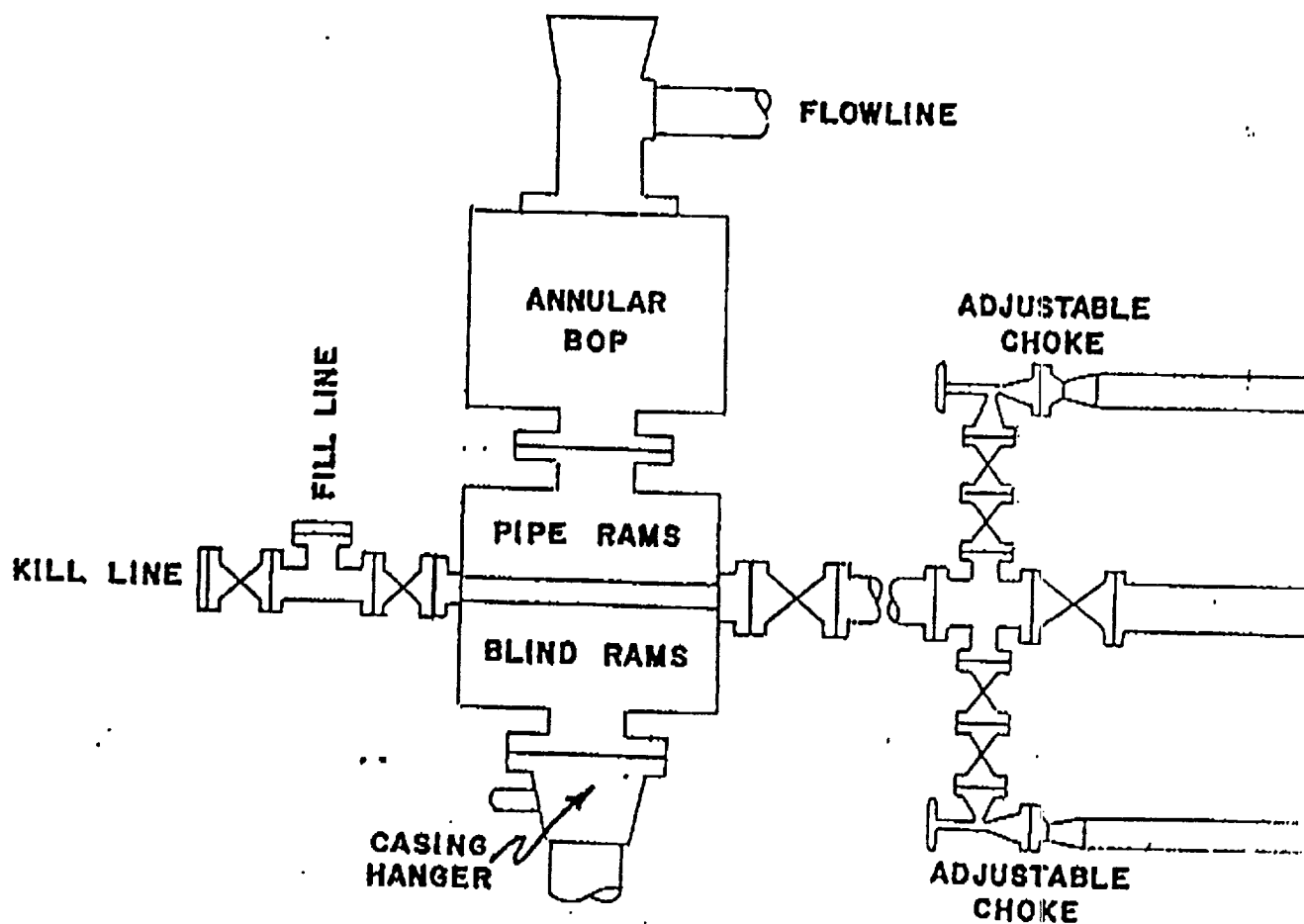
2310'

400'

RIG #4

BLOWOUT PREVENTOR ARRANGEMENT

11" SHAFFER TYPE LWS, 5000 psi WP  
11" CAMERON SPHERICAL, 5000 psi WP  
120 GALLON, 5 STATION KOOMEY ACCUMULATOR  
5000 psi WP CHOKE MANIFOLD



Manzano Oil Corporation's  
"SV" Grand Slam #1  
409' FSL & 2310' FWL  
Sec 25, T17S, R37E  
Lea County, New Mexico

8/4/2

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