

District I
PO 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

45F 6/11/00
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, PLUG BACK, OR ADD A ZONE

¹ Operator Name and Address. PURVIS OPERATING CO. P.O. BOX 11006 MIDLAND, TX 79702-8006		² OGRID Number 131559
		³ API Number 30-0 15-22352
⁴ Property Code 26640	⁵ Property Name RED BLUFF STATE	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the 1980	North/South line	Feet from the 1980	East/West line	County
F	36	24S	27E			NORTH		WEST	EDDY

⁸ Proposed 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 WOLFCAMP					¹⁰ Proposed Pool 2 BONE SPRINGS				

¹¹ Work Type Code E	¹² Well Type Code E	¹³ Cable/Rotary PULLING UNIT	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3147 GR
¹⁶ Multiple None	¹⁷ Proposed Depth 13,072	¹⁸ Formation MORROW SAND	¹⁹ Contractor Lucky Services	²⁰ Spud Date 9/18/00

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"	94#	188	450	
17 1/2	13 3/8	48, 54.5, 61	2475	2350	
12 1/4	9 5/8	40, 43.5, 47	9751	1585 (1)	
				1860 (2)	
7 7/8	5 1/2	17	13,072	1325	

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.

Re-entry of a P&A well. Drill out cmt. plugs and complete in Wolfcamp Zone at approximately 10,450 feet.

Former: Yates Pet Corp
Bluff ARM It #1 P&A 3-9-95

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

Signature: *J. H. Purvis*

Printed name: J. H. PURVIS

Title: PRESIDENT, PURVIS OPERATING CO.

Date: 8/29/00

Phone: 915-682-7346

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM BCG

Title: DISTRICT II SUPERVISOR

Approval Date: SEP 06 2000

Expiration Date: SEP 06 2001

Conditions of Approval:
Attached ☐

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Revised October 18, 1994
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✓ State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-22352		² Pool Code		³ Pool Name WOLFCAMP	
⁴ Property Code		⁵ Property Name RED BLUFF STATE			⁶ Well Number 1
⁷ OGRID No. 131559		⁸ Operator Name PURVIS OPERATING CO.			⁹ Elevation 3147' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	35	24S	27E		1980	NORTH	1980	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

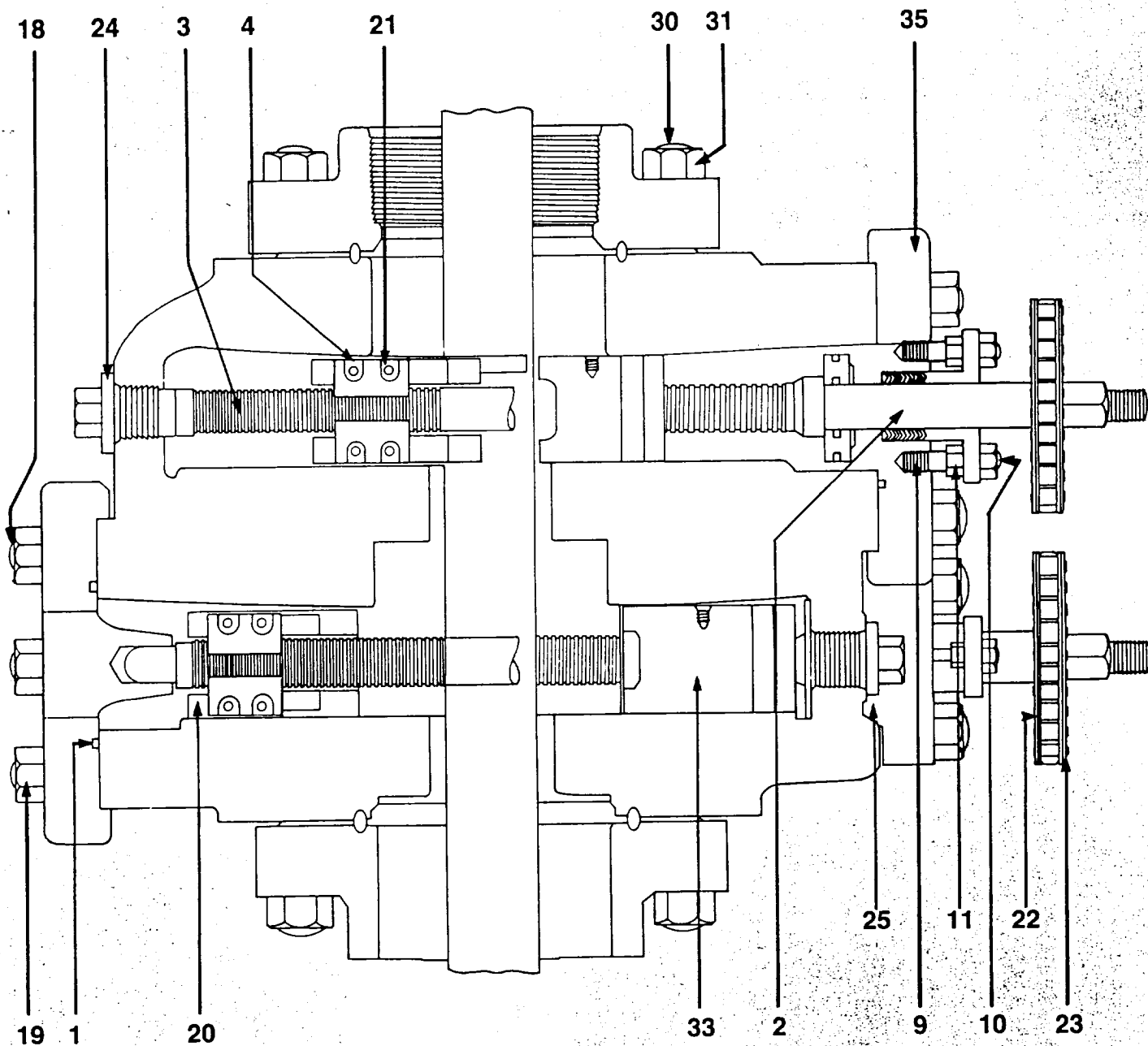
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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 J. H. Purvis Printed Name President Title August 31, 2000 Date	
	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>	
	Date of Survey Signature and Seal of Professional Surveyor:	
	Certificate Number	

**REPLACEMENT PARTS FOR SHAFFER TYPE 45
MECHANICAL BLOWOUT PREVENTERS**



Quantities shown are for one double assembly. Not shown: 17, 23, 24, 25, 26, 27, 28, 29, 30.



**CONTROL
FLOW
INC.**

Parts and Specification Data for Shaffer Type 45 Mechanical Blowout Preventers (Double Unit)

Item No.	Name of Part	Qty*	6" 3000 PSI WP	8" 3000 PSI WP	10" 3000 PSI WP	12" 3000 PSI WP	16" 2000 PSI WP
1	Packing, Hydraulic End Cover	2	177516	177613	177716	177814	177920
2	Screw, Operating	4	177513	177611	177712	177811	177917
3	Clip, Ram	16	177003	177003	177003	177003	177406
4	Screw, Cap Ram Clip	32	010220	010220	010220	010220	010220
5	Gland, Stuffing Box	4	177504	177504	177504	177504	177904
6	Packing, Chevron Stuffing Box	28	050297	050297	050297	050297	050297
7	Ring, Male Stuffing Box Packing	4	177004	177004	177004	177004	177004
8	Ring, Female Stuffing Box Packing	4	177506	177506	177506	177506	177506
9	Stud, Stuffing Box Gland	8	177515	177515	177515	177515	177927
10	Nut, Stud Stuffing Box Gland	8	020004	020004	020004	020004	020004
11	Nut Jam Stuffing Gland	8	020025	020025	020025	020025	020025
12	Plate, Thrust Bearing	4	177512	177512	177512	177512	...
13	"O" Ring, Thrust Plate—Inner	4	030023	030023	030023	030023	...
14	"O" Ring, Thrust Plate—Outer	4	030019	030019	030019	030019	...
15	Gasket, Thrust Plate	2	050298	050298	050298	050298	...
16	Retainer, Thrust Plate	4	040723	040723	040723	040723	...
17	Washer, Thrust Operating Screw	4	...	...	...	...	177928
18	Stud,	24	...	...	...	...	177926
	Body End Cover	40	011012	...	...	...	...
	Thrust Plate	44	...	011012	177717	177717	...
19	Nut, Stud—	24	...	...	...	...	020014
	Body End Cover	40	020010	...	...	...	...
	& Thrust Plate	44	...	020010	020011	020011	...
20	Full-Nut, Right Hand	4	177016	177016	177216	177216	177417
21	Full-Nut, Left Hand	4	177017	177017	177217	177217	177418
22	Sprocket	4	177006	177006	177006	177006	177006
23	Chain, Sprocket	2	177007	177106	177206	177309	177921
24	Gasket, Copper End Bearing Plug	4	...	...	...	...	556805
25	Gasket, Copper	6	...	...	...	050296	050296
	Side & End Plug	8	050296	050296	050296	...	...
26	Plug, Side	4	177517	177614	177718	177818	177924
27	Plug,	2	177518	177518	177518	177518	...
	End Bearing	4	...	...	...	...	177925
28	Plug, End Center	2	177019	177019	177019	177019	177019
29	Plug, Washout	4	177038	177038	177038	177038	177038
30	Stud,	24	011011	011014	...	...	...
	Body	32	...	...	011015	...	...
	Flange	40	...	...	...	011016	011023
31	Nut,	24	020003	020011	...	...	...
	Stud	32	...	...	020011	...	...
	Body Flange	40	...	...	...	020011	020000
32	Handwheel	2	115050	115050	115050	115050	115050
33	Ram Blocks						
34	Body	1	177542	N/A	N/A	N/A	N/A
35	End Cover Front	1	177502	N/A	N/A	N/A	N/A
36	End Cover Rear	1	177503	N/A	N/A	N/A	N/A
37	Thrust Plate	2	177511	N/A	N/A	N/A	N/A

*Quantities shown are for double unit