

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> <b>XX</b> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>34-12572-1</b> <b>HA-00271-A</b>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> <b>XX</b> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>R. L. Burns Corp.</b>		7. UNIT AGREEMENT NAME <b>Conn. Agr. 34-639</b>	
3. ADDRESS OF OPERATOR <b>c/o Oil Reports &amp; Gas Services, Inc., Box 763, Hobbs, New Mexico</b>		8. FARM OR LEASE NAME <b>Vada Pruitt</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>1980' FSL &amp; 1980' FSL of Section</b> At proposed prod. zone		9. WELL NO. <b>1</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>6 miles Northwest Crossroads</b>		10. FIELD AND POOL, OR WILDCAT <b>Vada Pruitt</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) <b>1980</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 1, T9S, R34E</b>	
16. NO. OF ACRES IN LEASE <b>160</b>		12. COUNTY OR PARISH <b>Lea</b>	
17. PROPOSED DEPTH <b>1980</b>		13. STATE <b>N. M.</b>	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>1800</b>		19. ROTARY OR CABLE TOOLS <b>Rotary</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4231 GR</b>		22. APPROX. DATE WORK WILL START* <b>7/28/72</b>	

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	12 3/4	44	400	400
11	8 5/8	24 1/2	4000	375
7 7/8	5 1/2	17 1/2	9900	300

Blowout Preventer: Shaffer double hydraulic 10" series 900.

Mud Program: 0 to 4000 Native Mud; 4000 to 7500 Salt Water; 7500 to 9000 Salt Gel &amp; Oil, viscosity 33 to 40, no water loss control; 9000 to 20 Salt Gel &amp; Oil, viscosity 35 to 45, 10 cc water loss.

Cement Program: (1) 400 sacks class "H" 2% calcium chloride, circulated; (2) 375 sacks class "C" 2% calcium chloride, 1800' fill up; (3) 300 sacks class "C" Fox A 2% gel, 8% salt &amp; 0.75% CPR-2 per sack, 1800' fill up.

Completion: Conventional perforation and treatment.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u><i>Donna Holmes</i></u> TITLE <u>Agent</u> DATE <u>7/26/72</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY:	

APPROVED

JUL 26 1972  
ARTHUR R. BROWN  
DISTRICT ENGINEER

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes O-126  
Effective 11-65

All distances must be from the outer boundaries of the Section.

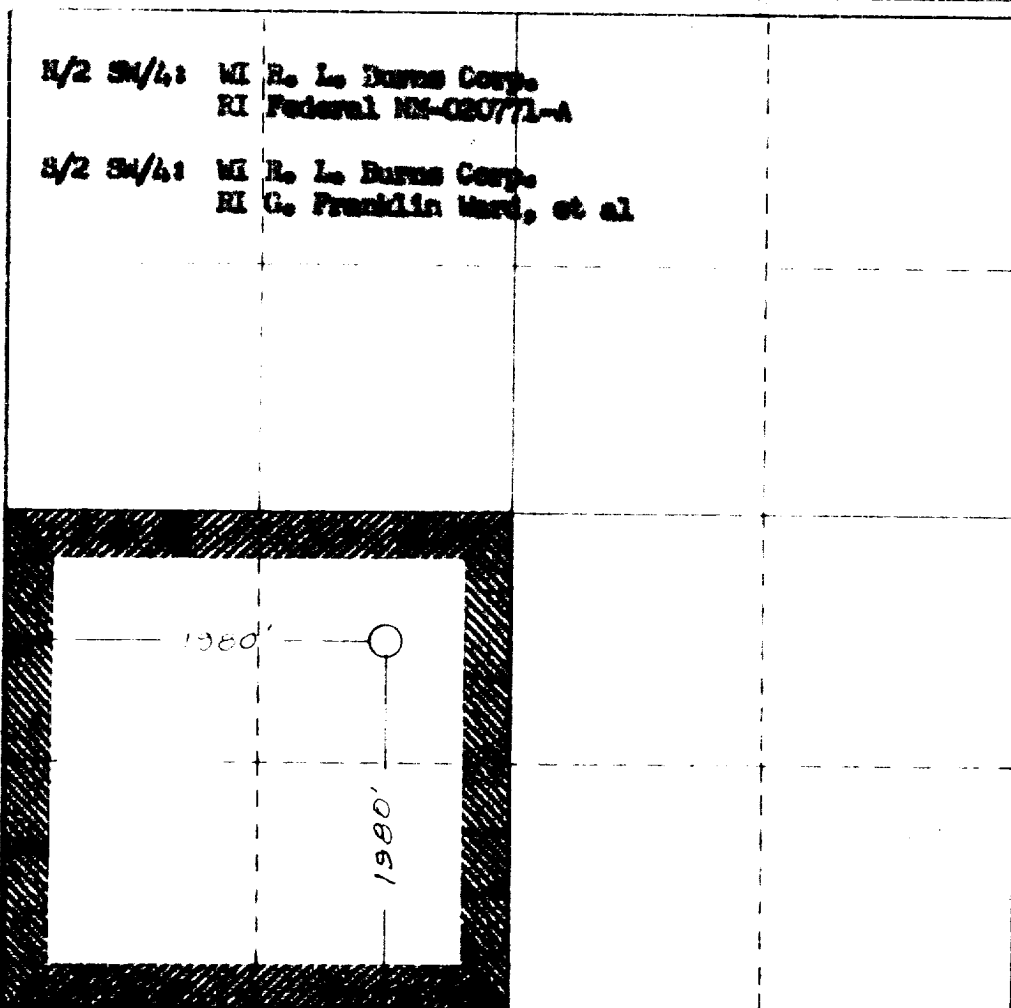
R. L. BURNS CORP.		Lease		VADA PRUITT		Well No. 1	
K	1	9 South	34 East	Lea			
1980 feet from the South line and 1980 feet from the West line							
4221		Bough C		VADA PENN		Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization Agreement

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



1/2 SW/4: WI R. L. Burns Corp.  
RI Federal NM-020771-A

1/2 SW/4: WI R. L. Burns Corp.  
RI G. Franklin Ward, et al

CERTIFICATION

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

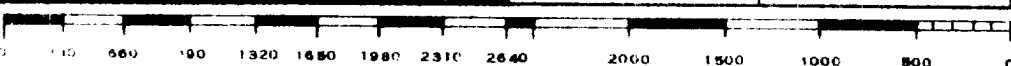
Name Donna Holles  
Position Agent  
Company R. L. Burns Corp.  
Date July 25, 1972

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 knowledge and belief.

Date Surveyed March 11, 1972

Registered Professional Engineer and/or Land Surveyor

Gerschik Jones  
Certificate No. 3640





**LTR**



**Job separation sheet**

COUNTY	LEA	FIELD	Vada	STATE	NM	NO	24068
OPR	BURNS, R. L. CORP.						
	1 Pruitt, Vada						
	Sec 1, T-9-S, R-34-E						
	1980' FSL, 1980' FWL of Sec						
	Spd 7-28-72						
	Cmp 9-22-72						
		FORMATION	ENTR				
CSG & SX - TUBING							
12 3/4" at 412' w/400 sx							
8 5/8" at 3994' w/375 sx							
5 1/2" at 9765' w/400 sx							
LOGS EL GR RA IND HC A							
		TD 9765'					

IP (Bough "C") Perfs 9717-27' P 42 BOED + 86 BW. Pot based on 24 hr test. GOR ISIM

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CONT.	Robinson Bros.	PROP DEPTH	9900'	TYPE	RI
DATE					

F.R. 7-31-72; Opr's Elev. 4221' OL, 4080' KB  
PD 9900' RI (Bough "C")  
Contractor - Robinson Bros.  
(Formerly Aband. Loc. 5-23-72 as Stillworth Oil  
& Gas #1 Pruitt, Vada "A")

8-1-72 Drlg. 3445'  
8-7-72 Drlg. 4850'  
8-14-72 Drlg. 8259'  
8-21-72 Drlg. 9604'  
8-28-72 TD 9765'; Rng csg  
DST 9683-9765', open 2 hrs, GDS in 20 mins, rec 750  
GCM, 2 hr ISIP 844#, FP 316-431#, 2 hr FSIP 844#,  
HP 4564-4564#

9-5-72 TD 9765'; WO Comp  
9-12-72 TD 9765'; WO Pmp  
Perf 9717-27' w/2 SPF  
Acid (9717-27') 1500 gals (15% NT)  
Swbd 22 BF (4-5% oil) in 7 hrs (9717-27')