N. M. O. C. C. COPY SUBMIT IN TR. "CATE"

(Other instruc s on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  1a. Type of work    DRILL   DEEPEN   PLUG BACK   T. Unit agreement name		DEI MICHMENT	<b>O</b>			o. manua publicitation	AND BEHIAD NO.
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  18. TYPE OF WORK  DRILL X DEEPEN DEEPEN DEEPEN, OR PLUG BACK    DEEPEN DEEPEN DEEPEN DEEPEN DEEPEN DEEPEN, OR PLUG BACK		New Mexico 065086					
DRILL X  DEEPEN DEEPEN DEEPEN DEEPEN BLOOK BACK  b. Type of Well  OIL	APPLICATION	FOR PERMIT T	O DRILL, DEI	EPEN, OR PLUG I	BACK	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
OLEN F. FEATHERSTONE  3. ADDRESS OF OPERATOR  1717 JCSL Second Street, Possell, New Yexico 88201  4. Location of well (Report location clearly and in accordance with any State requirements.*)  At proposed prod. zone  14. Distance in miles and direction from nearest town or fost office*  14. Distance from proposed*  16. No. of acres in lease  17. No. of acres assigned to this well  18. Distance from proposed location*  19. Proposed depth to nearest drig. unit line, if any)  18. Distance from proposed location*  19. Proposed depth to nearest drig. unit line, completed, or applied for, on this lease, ft.  21. Elevations (Show whether DF, RT, GR, etc.)			DEEPEN	PLUG BA	ск 🗆	7. UNIT AGREEMENT 1	NAME
OLEN F. FEATHERSTONE  3. ADDRESS OF OPERATOR  1717 MCS.t. Second Street, Posuell, New Mexico 88291  4. Location of well (Report location clearly and in accordance with any State requirements.*)  At surface  660' FSL, 830' FEL of Section 33, Township 15 South,  At proposed prod. zone  14. Distance in miles and direction from nearest town or post office*  15. County or parish 13. State (Location on Nearest proposed Location, FT.  (Also to nearest drig. unit line, if any)  16. Distance from proposed location*  TO NEAREST PROPOSED Location*  TO NEAREST PROPOSED Location*  TO NEAREST PROPOSED Location*  TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	b. Type of Well  OIL X GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE						
OLEN F. FEATHERSTONE  3. ADDRESS OF OPERATOR  1717 Scat Second Street, Poscel, New Mexico 88201  4. Location of well (Report location clearly and in accordance with any State requirements.*)  At surface  660' FSL, 650' FEL of Section 33, Township 15 South, At proposed prod. zone  14. Distance in miles and direction from nearest town or fost office*  15. Distance from proposed* Location to Nearest proposed* Location to Nearest proposed location* 16. No. of acres in lease 17. No. of acres assigned to this well 18. Distance from proposed location* 19. Proposed depth To nearest drig, unit line, if any 19. Proposed depth To nearest well, drilling, completed, or applied for, on this lease, ft.  11. Proposed depth To nearest well, drilling, completed, or applied for, on this lease, ft.  12. Approx. Date work will in the work will in t	2. NAME OF OPERATOR						
10. FIELD AND POOL, OR WILDOW  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  4. LOCATION OF WELL (Report location feel and pool, or wildcart.  11. SEC., T., E., M., or BLK.  AND SUPVEY OF AREA  SCALICAL STATE  CHAUSE  12. COUNTY OR PARISH  13. STATE  CHAUSE  14. NO. OF ACRES IN LEASE  PROPERTY OR LEASE LINE, FT.  (Also to nearest drig. unit line, if any)  15. DISTANCE FROM PROPOSED LOCATION*  TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  16. NO. OF ACRES IN LEASE  17. NO. OF ACRES ASSIGNED  TO THIS WELL  40  20. ROTARY OR CABLE TOOLS  CABLE TOOL  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	OLEN F. FEATH	IERSTONE _				9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  At surface  660' FSL, 630' FEL of Section 33, Township 15 South, At proposed prod. zone  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	3. ADDRESS OF OPERATOR						
4. Location of well (Report location clearly and in accordance with any State requirements.)  At surface  660' FSL, 630' FEL of Section 33, Township 15 South,  At proposed prod. zone  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  15. DISTANCE FROM PROPOSED*  LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	1717 West Sec	10. FIELD AND POOL, OR WILDCAT					
At proposed prod. zone  At proposed prod. zone  At proposed prod. zone  14. Distance in miles and direction from nearest town or post office*  15. Distance from proposed*	4. LOCATION OF WELL (Repo	ort location clearly and	in accordance with a	ny State requirements.*)		Wildcat	
At proposed prod. zone  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  12. COUNTY OR PARISH 13. STAY  C'LQUES  16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	At surface 660' FSL. 630' FEL of Section 33, Township 15 South,					11. SEC., T., B., M., OR BLK. AND SURVEY OF AREA SECTION 33, 1-15-5,	
16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)	At proposed prod. zone					I .	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, etc.)  16. NO. OF ACRES IN LEASE  960  19. PROPOSED DEPTH 750' (Queen)  20. ROTARY OR CABLE TOOLS Cable Tool  22. APPROX. DATE WORK WILL SEED OF THE CABLE TOOLS Cable Tool	14 DISTANCE IN MILES AND	D DIRECTION FROM NEAR	REST TOWN OR POST OF	FFICE*		12. COUNTY OR PARISE	H 13. STATE
10. DISTANCE FROM PROPOSED LOCATION TO NEAREST (Also to nearest drig. unit line, if any)  11. DISTANCE FROM PROPOSED LOCATION*  TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  12. ELEVATIONS (Show whether DF, RT, GR, etc.)  13. PROPOSED DEPTH  75.9' (Queen)  14. Outer)  15. To this well  40  20. ROTARY OR CABLE TOOLS  Cable Tool  22. Approx. Date work will seems of the complete of the	II. DISTANCE IN ELECTION					Chaves	Hew Mexic
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH 75.9' (Queen)  Cable Tool  22. APPROX. DATE WORK WILL:	LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.			960		THIS WELL 40	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,						
	21. ELEVATIONS (Show wheth	er DF, RT, GR, etc.)			-	22. APPROX. DATE W	ORK WILL START*
3535' GR	3535' GR						
23. PROPOSED CASING AND CEMENTING PROGRAM	23.	F	PROPOSED CASING	AND CEMENTING PROGR	AM		· <u> </u>
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	
15" 13 3/3" 48# 250' Circulate	- 15 <sup>11</sup>	13 3/8"	48#	250'	C	Circulate	
12 1/2" 5 1/2" 14# 750' 200 sacks			14#	750'	23	200 sacks	
			I	ì	ı		

will drill 12 1/2" hole below surface casing and if necessary is shut 635 war zone, can run 10" casing. If productive in the Queen, will pull 10" and run production string.

If well not productive, may deepen at a later date to test Horrow Sand.

RESEIVED

APT 0 9 1971

O. U. G. ARTEBIA, OFFICE

RECEIVED

APR27 197

U. S. GEOLOGICAL SUMMER

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 prev

preventer program, it any.		
81GNED Charte AV. Licks	General Manager	April 26, 1971
(This space for Federal or State office use)	APR 2 7 1971	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE APR 17 1974

## Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Consult Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone. Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

\$ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711:396

## NEW MEXICO OIL CONSERVATION COMMISSION. WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Well No. Operator TRUST OLEN F. FEATHERSTONE County Range Unit Letter 27 EAST CHAVES 15 SOUTH Actual Footage Location of Well: 600 feet from the 660 feet from the Dedicated Acreage: Pool **Producing Formation** Ground Level Elev. Wildcat Queen Acres 3535.? 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? If answer is "yes," type of consolidation \_ Yes Yes 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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Charle a Hicks General Manager Comp on y OLEN F. FEATHERSTONE April 26, 1971 I hereby certify that the well location 676 shown on this plat was plotted from field of actual surveys made by me or my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed 16 1971 APRIL -600 Registered Professional Engineer Completed No.