Form 3160-3 (November 1983)

UNITED STATES

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved, Budget Bureau No. 1004-0136 Expires August 31, 1985

(formerly 9-331C)				,			•	toni i tagge	. 51, 1965
	DEPA	RTMEN	r of the i	NIER	IOR	1	i	5. LEARE DESIGNATION	AND MERIAL NO.
	В	JREAU OF	LAND MANAC	EMEN	T	-		NM-81	637
A PPI ICAT	TION FOR	PERMIT '	TO DRILL, I	FERE	N, OR PL	UG-RA	CK	6. IF INDIAN, ALLOTTE	N OR THIDE NAME
la. TYPE OF WORK	TION TOK	- CIVIAIII	io bilice, i	JECI E	7.7 OK 12	.00.07		N//	
	DRILL 🔽		DEEPEN []	PLU	G BACK		7. UNIT AGREEMENT I	
b. TYPE OF WELL	OAS ["]			RIN	GLE GL	MULTIPLE		N// 8. FARM OR LEASE NA	
WELL	WELL L	OTHER		zor	E	ZONE			_
2. NAME OF OPERAT			6		/E0E)	748-1	471	Pinon Tank	ADZ) reu.
3. ADDRESS OF OPER	Yates P	<u>etroieu</u>	m Corpora	LIOH	(303)	740-	7/1	# 1	
-		ith Ath	St Artes	ia Ni	4 88210			10. FIELD AND POOL	OR WILDCAT
4. LOCATION OF WE	LL (Report location	on clearly and	in accordance wit	h any St	ate requirement	ts.•)		Lybrook-Ga	llup Ext.
At surface	66	50' FNL	& 860' FW	L (N	IWNW)			11. BEC., T., R., M., OR	BLK.
At proposed pro								1)	
		ame						₹33-23n-6	
14. DISTANCE IN M								12. COUNTY OF PARISE	13. STATE
		iles SW	of Counse				.	Sandoval	1411
15. DISTANCE FROM LOCATION TO NI PROPERTY OR LI (Also to neare	CAREST	if any)	860'	16. NO.	1,480		TO T	F ACRES ASSIGNED HIS WELL	40
18. DISTANCE FROM TO NEAREST WI		ion*	N/A	19. PRO	POSED DEPTH 5,85	0.	20. ROTA	RY OR CABLE TOOLS	otary
21. ELEVATIONS (Sho	w whether DF, R	F, GR, etc.)	€ 7,188 ° un	grade	ed ground	d		NOV. 5,	
23. * GINERAL	REQUIRENTAL		PROPOSED CASI	NG AND	CEMENTING F	PROGRAM	This act procedu	al review purposant	ाठ २० दशन अस्टि.
SIZE OF HOLE	SIZE O	F CASING	WEIGHT PER F	оот	SETTING DE	PTH	and app	eal Furshant to 43	NT
12-1/-		8-5/8"	24* (J-55, S	1.	250'			sx or to surface	
7-7/	8"	5-1/2"	15.5#(J-55, S	ST&C)	5,850'		•	5 sx or to surface	
. or		4-1/2"	9.5/10.5("	1	5,850° Der a	t a	ŧ.	TOPE CE	AED
								NOV1 81	1989
Th. ani	is APD is a plying for a	ilso serv a 35' wid	ing as a BLI de (maximul	Y road n dis	d right-of turbance)	-way a road r	ipplica iaht-a	atiONLYGCONS of-way according	DIV.
								23 N, R. 6 W,	
			•			-		•	
		•	_					f which ≈0.45	
<i>1</i> 77 <i>1</i> .	needs only	v blading	7 (SESW, SW	YSE, N	WSESE 5	ec. 29)	and a	°0.55 mi. will	
nee	ed upgradin	g (NESES	E & NESE S	ec. 29	and NWNL	5 Sec. 2	28).		

IN ABOVE SPACE DESCRIBE PROFOSED 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.TITLE Consultant 10-10-89 SIGNED (This space for Pederal or State office use cc: Beardemphi, BLM(4, 1/2 for OCD) PERMIT NO. APPROVAL DATE . APPROVED BY _ TITLE CONDITIONS OF APPROVAL, IF ANY : *See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

All distances must be from the outer houndaries of the Section. Woll Ho. Operator Lugse Pinon Tank Federal #1 Yates Petroleum County Unit Letter Township Range 6 West Sandoval 23 North · D Actual Footage Location of Well: 860 feet from the West 660 feet from the North line and Dedicated Acreages Ground Level Elev. Producing Formation Pool 7188' grd. Lybrook-Gallup Ext. Gallup 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 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, climinating such interests, has been approved by the Commis-CERTIFICATION 660 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Brian Wood Position Consultant Yates Petroleum Corporation Date . October 10, 1989 I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or under my supervision, and that the same true and correct to the best of my Date S

5 (20) (160) (3) (3) (4) (6) (6) (7) (7) (4) (6) (7) (7) (7) (7) (7) (7) (4) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	UNITED STATES DEPARTMENT OF THE INT BUREAU OF LAND MANAGE			1, 1985
SUI	NDRY NOTICES AND REPOR	TS ON WELLS plug back to a different reservoir. auch proposals:	6 IF INDIAN, ALEOTINE	OR TRIBE NAME
GAS WELL WELL	OTHER	21707 - 5 4311:24	7. UNIT AGREEMENT NAM. N/A	
Yates Petrole 3. ADDRESS OF OPERATOR		i) 748 -1471	Pinon Tank (AB)	_
105 South 4th	St., Artesia, NM 88210 (Report location clearly and in accordance with	h any State requirements.	10. FIELD AND POOL, OR	WILDCAT
See also space 17 be At surface	elow.)	ottom: Same	Lybrook-Gallu 11. SEC., T., E., M., OR BLI SURVEY OR AREA 33-23n-6w	E. AND
See also space 17 be At surface	elow.)	ottom: Same ther DF, RT, GK, etc.)	11. SEC., T., E., M., OR BLI SURVEY OR AREA 33-23n-6W	E. AND
See also space 17 by At Rurface: 660'	FNL & 860' FWL (NWNW) Bo	ottom: Same ther DF, RT, GK, etc.)	33-23n-6w 12. COUNTY OR PARISH Sandoval	NMPM 13. STATE
See also space 17 be At surface: 660' 14 PERMIT NO. 30-	FNL & 860' FWL (NWNW) Bo	ottom: Same ther DF, RT, GR, etc.) d ground ale Nature of Notice, Report, or 6	33-23n-6w 12. COUNTY OR PARISH Sandoval	NMPM 13. STATE
See also space 17 be At surface: 660' 14 PERMIT NO. 30-	FNL & 860' FWL (NWNW) Bo 15. BLEVATIONS (Show whet 7,188' ungraded Check Appropriate Box To Indicate Notice of intention to:	ottom: Same ther DF, RT, GR, etc.) d ground ale Nature of Notice, Report, or 6	11. SEC., T., B., M., OR BLI SURVEY OR AREA 33-23n-6W 12. COUNTY OR PARISH Sandoval Other Data	NMPM 13. STATE NM

As requested by BLM in its October 25 letter, the following additional data is supplied regarding cement program. This supercedes data in APD.

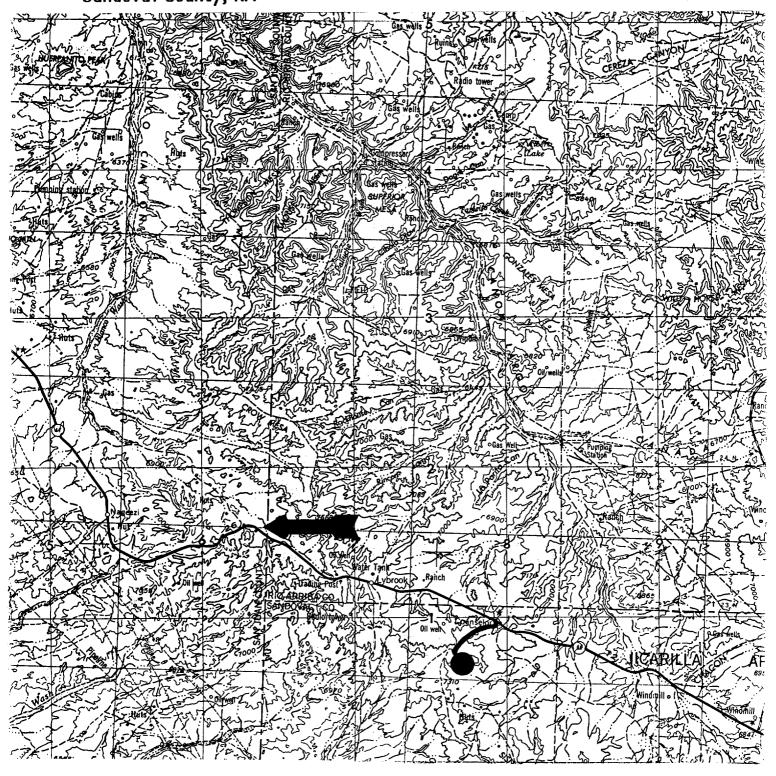
Surface casing will be cemented to the surface in 1 stage with \approx 212 cubic feet of Class B with 3% CaCl and 1/4#/sk cellophane. Float will be inserted at \approx 210°.

Long string will be cemented to the surface in 2 stages. First stage (\approx 437 cubic feet) will be 50/50 Poz B + 2% gel + 1/4*/sk cellophane + 4*/sk Hiseal. Second stage(\approx 1,500 cubic feet) will be 65/35 Poz B +12% gel + 1/4*/sk cellophane + 4*/sk Hiseal. Float will be set at \approx 5,810 and DV tool at \approx 4,700.

18. I hereby certify that the foregoing is true and correct	Consultant Consultant	11-3-89
(This space for Federal or State office use)		
CONDITIONS OF APPROVAL, IF ANY:	TITLE	cc: Beardemphi, BLM(4+ 2 for OCD)

*See Instructions on Reverse Side

Yates Petroleum Corporation Pinon Tank (ABZ) Federal *1 660' FNL & 860' FWL Sec. 33, T. 23 N., R. 6 W. Sandoval County, NM

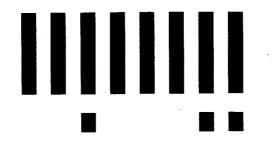


Proposed Well:

Water Source:

Access Route:









Job separation sheet

vembth 1983) vembth 1983 cormerly 9=331	UNITED STAT EPARTMENT OF THE BUREAU OF LAND MAN	EINTERIOR (Other Instructions on t	
ATT A Abla form	Y NOTICES AND RE	PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
OIL GAS [7. UNIT AGREEMENT NAME
NAME OF OPERATOR Yates Petroleum	Corporation	(505) 748-1471	Pinon Tank ABZ Fed.
105 S. 4th St., Ar			9. WHILE NO.
LOCATION OF WELL (Report See also space 17 below.) At surface	t location clearly and in accordan	nce with any State requirements.	Lybrook-Galkup Ent.
Surface: 660' FNI	r & 860, emr (nmum	J) Bottom: Same	11. BEC., T., R., M., OR MLE. AND BURYET OR ARMA 33-23n-6w NMPM
4. PERMIT NO.		ow whether DF, RT, GR, etc.) praded ground	12. Sandoval 18. NM
). (Indicate Nature of Notice, Report, or	Other Data
	E OF INTENTION TO:		EQUENT REPORT OF:
TEST WATER SHUT-OFF FRACTURE TREAT SHIPOT OR ACIDIZE	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON® CHANGE PLANS	PRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)	ALTERING CASING ABANDONMENT®
(Other)	Extend APD approv	(Nors: Report resu	upletion Report and Log form.)
(Other) 7. DESCRIBE PROPOSED OR COM	Extend APD approvements (Clearly State is directionally drilled, give su	te all pertinent details, and give pertinent databsurface locations and measured and true ver	upletion Report and Log form.) res. including estimated date of starting at
(Other) 7. DESCRIBE PROPOSED OR COMProposed work. If well nent to this work.)*	IPLETED OPERATIONS (Clearly stat is directionally drilled, give su	te all pertinent details, and give pertinent dat	upletion Report and Log form.) ies, including estimated date of starting artical depths for all markers and zones peri
Other) 7. DESCRIBE PROPOSED OR COMPUTATION OF MARKET PROPOSED OR COMPUTATION OR COMPUTATION OR COMPUTATION OF MARKET PROPOSED OR COMPUTATION	tend APD approval for a segoing is true and correct	completion or Reconstruction of Reconstruction of Reconstructions and give pertinent databaserface locations and measured and true version of months past original expirations and Reconstruction of Reconstructio	upletion Report and Log form.) ies, including estimated date of starting an tical depths for all markers and sones pert
Other) 7. DESCRIBE PROPOSED OR COMProposed work. If well nent to this work.) Please ex	tend APD approval for suppressions is true and correct	completion or Reconstruction of Reconstructions and give pertinent databaserface locations and measured and true version of months past original expirations and second contract of the	ration date. 8-22-90
Other) 7. DESCRIBE PROPOSED OR COMPTODOSED Work. If well nent to this work.) Please ex Please ex S. I hereby certify that the saidned was a signed work.	tend APD approval foregoing is true and correct	completion or Reconstruction of Reconstruction of Reconstructions and give pertinent databaserface locations and measured and true version of the Reconstruction of the Reconstr	pletion Report and Log form.) res, including estimated date of starting and tical depths for all markers and gones performed to the starting and the starting
Other) 7. DENCRIBE PROPOSED OR COMPTOPOSED Work. If well nent to this work.) Please ex Please ex (This space for Federal of APPROVED BY	tend APD approval foregoing is true and correct	completion or Reconstruction of Reconstruction of Reconstructions and give pertinent databaserface locations and measured and true version of the Reconstruction of the Reconstr	ration date. 8-22-90

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