## TRANSMITTAL COVER SHEET

## OIL CONSERVATION DIVISION ENGINEERING BUREAU (505) 827-7131 (OFFICE) (505) 827-1389 (FAX)

## PLEASE DELIVER THIS FAX TO:

то:	Jeff Patton - Cross Timbers
FROM:	Kathy Valdes
SUBJECT:	NSL-4390
DATE:	1/18/00
PAGES:	

IF YOU HAVE ANY PROBLEMS RECEIVING THIS FAX, PLEASE CALL THE OFFICE NUMBER ABOVE.

# County SAN JUAN

Pool BACA - GALLEUP - QTIC

L'ambrid	TOW	NSHI	P - 2	26	Ņ	- 6	buth	, R	ANGE	Y	$2\omega$			, Y	4	- 17	<b>EW</b> .	MEX	ICC	i en	NCI	PAL	ME	RIDI	N.
	の時間																								
	ジャージャージャージャージャージャージャージャージョン・ション・ション・ション・ション・ション・ション・ション・ション・ション・シ				新聞の			T. She							4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4										
				****				-																	
															са 15 в. 15 п. – – – – – – – – – – – – – – – – – –										
					調整		-74																		
					Ţ.								S 40	1 16 AN											
		· 编																							
	の設備		N.								2-94 2-94														
i and the second	6441										1										14 14				
			10																						
an a				副			0											١.							
	() () ()																			S.					
arrianal arr	<b>*</b>				御御 き		7 19 19 19 19 19 19 19 19															r.st			
				· ""	11 11 11 11 11 11 11 11 11 11 11 11 11																				
			9 10																0						
	3( # <b>F</b>						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			のない		職職									開き「新聞				
					1					2															
	14 14 14	an			e Maria			11 11 11 11 11 11 11 11 11 11 11 11 11	4																
					1 Hele				6 <b>6</b> 443																
	1					A Constant		in a <b>sta</b> ir Ann Ann	1424								1911 1911								

 $\frac{Desc: Sec 3: \frac{50}{4} \frac{50}{4} \cdot Sec 4 \frac{10}{4} \frac{56}{4} + \frac{9}{2} \frac{9}{2} \frac{5ec 5}{5} \frac{54}{4} \frac{9}{4} \frac{5ec 9}{15} \frac{10}{4} \frac{10}{4}$ 

(:)

CMD : OG6IWCM	ONGARD INQUIRE WELL COMPLETIONS	01/13/00 11:58:43 OGOMES -TPG7
Pool Idn : 71599 BASIN	S TIMBERS OPERATING COMPANY	WC Status : A
Well No : 068 GL Elevation: 6744		
U/L Sec 7	Township Range North/South	East/West Prop/Act(P/A)
Lot Identifier: Dedicated Acre: 320.00 Lease Type : F	27N 08W FTG 1190 F S	
M0025: Enter PF ke	evs to scroll	

	M0025: Enter	PF keys to scroll			
PF01 HEI	P PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	2 PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 01/13/00 11:58:18 OG5SECT INQUIRE LAND BY SECTION OGOMES -TPG7 PAGE NO: 2 Sec : 20 Twp : 27N Rng : 08W Section Type : NORMAL  $\mathbf{L}$ Κ J Ι NM03380 40.00 40.00 40.00 40.00 Federal owned Federal owned Federal owned Federal owned NM03380 А 0 Ρ М Ν 40.00 40.00 40.00 40.00 NM03380 Federal owned | Federal owned Federal owned Federal owned A A Α PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Forsia 3160-5 (Forsia 3160-5 (Forsia 3160-5 DEPART BUREAU	FORM APPROVED Budget Bureau No. 1004-0135 Expires November 30, 2000 5. Lease Serial No.	
SUNDRY NOT	ICES AND REPORTS ON-WELLS	NMNM - 6003380
Do not use this form abandoned well. Use	m for proposals to drill or to re-enter an ອ Form 3160-3 (APD) for ዩዦርት ኦዮርስታዊ ይዲs. የነፋ 2፡ 02	6. Af Indian, Allottee or Tribe Name
	CATE - Other Instructions of Territors and TON, NM	7. If Unit or CA/Agreement, Name and/or N
1. Type of Well Oil X Gas : Well X Well Other	DEC - 2 1999	8. Well Name and No. Florance #68
2. Name of Operator Cross Timbers Operating Company	, OHL CON. DIM	
3a. Address	3b. PhoneNo. (include area code)	9. API Well No. 30-045-11782
2700 Farmington Ave., Bldg. K.	Ste 1 Farmington, NM 87401	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey)	Description)	Basin Dakota
1,190' FSL & 2,510' FEL, Uni	t O, Sec 20, T27N, R08W	11. County or Parish, State San Juan NM
12. CHECK APPR	ROPRIATE BOX(ES) TO INDICATE NATUREOF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF ACTIV	
X Notice of Intent	Acidize Deepen Produ	uction (Start/Resume) Water Shut-Off
Subsequent Report		mation Well Integrity nplete Other
Final Abandonment Notice		r Disposal
If the proposal is to deepen directionally or a	t (clearly state all pertinent details, including estimated starting date of an recomplete horizontally, give subsurface locations and measured and true be performed or provide the Bond No. on file with BLM/BIA. Require	vertical depths of all pertinent markers and zones.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final AbandonmentNotices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Cross Timbers is requesting approval to open addition pay in the Gallup formation. A copy of the recompletion procedure is enclosed for you review. Cross Timbers is planning to start this project by the end of the year.

Rule 104. B.()

•

1-102	w/40 acm
HOLD 0104 FOR	SL

	$\Lambda$			
14. I hereby certify that the foregoing is true and construct Name (Printed/Typed) Jeffrey W. Patton	TW allan 1	<b>Fitle</b>	Production Engineer	
		Date	11/18/99	
	THIS SPACE FOR FEDERA	LOR	STATE OFFICE USE	· · · · · · · · · · · · · · · · · · ·
Approved by		Ti	le	Date 12/1/94
Conditions of approval, if any, are attached. An certify that the applicant holds legal or equitabl which would entitle the applicant to conduct operation	pproval of this notice does not warrant e title to those rights in the subject lea	or Of	fice	
Title 18 U.S.C. Section 1001, makes it a crime fraudulent statements or representations as to any	e for any person knowingly and willful matter within its jurisdiction. MASOC	ly to n	nake to any departmentor agency of the U	nited States any false, fictitious or



## Florance #68

OAP in the GALLUP WORKOVER PROCEDURE

WI -- 100.0000% NRI -- 67.5000%

Casing:	Surface: 8-5/8", 24.0# csg @ 1,004' KB. Long String: 4 -1/2", 10.50# & 11.6# csg @ 7,460' KB. DV tools @ 2,888' KB & 5,298' KB. Cmt'd 1 <sup>st</sup> stg w/150 sx class "C" w/7#/sx salt & 1.0% CFR-2. CBL showed no bond over the interval fr/7,210-6,800'. CBL showed good bond fr/6,800'-6,650'. Bond log ended @ 6,650'. Cmt'd 2 <sup>nd</sup> stg w/200 sx class "B" w/10% gel, 0.4% HR-7 & $\frac{1}{2}$ #/sx Flocele. TOC not reported. Cmt'd 3 <sup>rd</sup> stg w/550 sx class "B" w/10% gel, 0.4% HR-7 & $\frac{1}{2}$ #/sx Flocele. TOC not reported.
Perforations:	Dakota fr/7,212'-22', 7,281'-89', 7,373'-76' & 7,384'-90'. (3 JSPF).
Tubing:	235 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg & "F" nipple. Landed EOT @ 7,348' KB. FN @ 7,344' KB.
Current Status:	Dakota currently flwg @ 20 MCFPD & 0.5 BOPD.

**Objective:** Temporarily plugback the Dakota & OAP in the Gallup.

- 1. Test anchors on location.
- 2. MIRU PU, pmp & pit. Fill pit w/2% KCl wtr. MI ±10 jts of inspected and press tstd yellow band 2-3/8", 4.7#, J-55, EUE, 8RD tbg. Check and record tubing, casing and bradenhead pressures. Record production & pit tank gauges on gauge sheet. Report ending oil gauge for the Dakota to Cheryl Moore @ CTOC office.
- 3. Blow down well and kill w/2% KCl wtr if necessary.
- 4. ND WH. NU and pressure test BOP's.
- 5. TIH w/tbg & check for fill (PBTD @ 7,410' KB). PU tbg as required. TOH w/tbg. Tally & visually inspect tbg while TOH. Replace tbg as needed.
- 6. MIRU WL trk. RIH w/GR, & CCL log fr/7,320' to 2,500'. Correlate collars to the gamma ray from the Schlumberger Formation Density Log dated 7/01/66.
- RIH & set 4-1/2" Owen CIBP (dressed for 11.6# csg) @ ±7,155'. Csg collars @ 7,139' & 7,171'. RD WL.
- 8. PT csg & CIBP to 1,000 psig for 5".
  - If csg & CIBP will not tst, TIH w/4-1/2" model "C" fullbore (dressed for 11.6# csg) or equivenlent pkr to CIBP. Tag CIBP to check depth. PU & set pkr. PT CIBP to 4,000 psig. PT TCA to 1,000 psig for 5".



If TCA holds OK, then walk it up to 3,000 psig for 5". IF TCA will not tst, then hunt for hole while TOH. Report results to CTOC Farmington office ASAP. Farmington office will review the situation for economic justification and will either specify a squeeze procedure or will SD operations.

- If csg & CIBP hold (to 1,000 psig) OK, then walk up to 3,000 psig for 5".
- 9. If the pressure test is acceptable, RU WL to perf the Gallup w/3-1/8" HSC select fire gun as follows: 6,596', 92', 84', 78', 72', 66', 60', 54', 40', 34', 28', 22', 16', 10', 02', 6,498', 93', 84', 76', 70', 64', 16', 12' & 08' (1 JSPF, 24 holes ttl, 12 gram charge). RD WL.
- 10. PU & TIH w/SAP or Stradaset pkr ass'bly & 2-3/8" tbg. Hydro-tst tbg to 5,000 psig while TIH. The straddle pkr ass'bly needs to be run with the correct size of nipples & SV's for injection, retrieval and swabbing. If possible, install SV's @ the surface to insure vlvs are seated. If possible, tst the pkr ass'bly above top perf (@ 6,408') in blank pipe to 4,000 psig w/acid trk.
- 11. RU acid crew. Use 60' of acid injection hose if possible. PU & straddle the btm perf @ 6,596'. Spot acid to end of tool. BD perf w/1 bbl 15% HCl acid (w/appropriate additives). Record rate, pressure & ISIP (if possible) for each perf. Rel tool & PU to next perf. Repeat the operation w/1 bbl of acid. Continue to repeat this operation for all 24 perfs. ±1,000 gals of 15% HCl acid will be required. Flush the last acid stg w/2% KCl wtr, if all acid has been pumped. If perfs communicate while acidizing move to the next setting. Max pressure for BD is 4,000 psig.
- 12. PU w/the pkr ass bly above the top perf (@ 6,408'). Fish SV(s). Bullhead any remaining acid w/2% KCL wtr. EIR into all perfs @ max press (4,000 psig) if possible. Record rate, pressure & ISIP, 5" SIP, 10" SIP & 15" SIP for the entire interval. RD acid crew.
- 13. RU swab. Swab tst the interval for 2 hrs. Record the amount of fluid recovered. Also indicate the color and consistency of the fluid being recovered. Save samples of fluid recovered for testing. RD swab.
- 14. TOH & LD pkr ass'bly. ND BOP. Kill well w/2% KCl wtr as needed. Install CTOC's 4" FO frac vlv. Contact Ron @ Stinger Wellhead for x-overs, spools or companion flanges as needed.
- 15. RU frac crew. Frac the Gallup w/100,000 gals 20#, x-linked, gelled 2% KCl wtr carrying 115,000# 20/40 mesh Brady sd @ 40 BPM & 3,000 psig (max) dwn csg as follows:



**Cross Timbers Operating Company** 

Stg		Stg Volume	Sd Conc	Fluid	Proppant Vol.
1:	Pad	30,000 gals		20#, x-linked, gelled 2% KCl wtr	
2	SLF	25,000 gals	1 ppg	20#, x-linked, gelled 2% KCl wtr	25,000#
3	SLF	45,000 gals	2 ppg	20#, x-linked, gelled 2% KCl wtr	90,000#
4	Flush	±4,000 gals		Linear gelled 2% KCl wtr	

- 16. SWI for 2 hrs to allow gel to break. After 1 hr of SI, RU WL. Lubricate in hole w/temp survey. Survey fr/5,300' to btm perf. RDMO WL. Continue to leave well SI until the 2 hrs has passed. Flow well back until dead. Use ck if required. Record pressure hourly.
- 17. TIH w/notched collar, SN & 2-3/8" tbg. Tag sd. CO sd fill to top of CIBP (@ ±7,155'). A pmp bailer may be required to CO sd fill. Do not use air/foam unit unless absolutely necessary. DO NOT DRILL OUT CIBP.
- 18. Land the 2-3/8" production tbg @  $\pm 6,350$ 'KB.
- 19. ND BOP. NU WH. RU swab. Swab well to pit. Gauge production. Once well can produce & stay unloaded, RWTP dwn sales. Sell gas through Dakota separator & mtr run. Notify Vern Thomas that RTU & mtr will need to be adjusted accordingly.
- 20. RDMO PU. RU SU if necessary.
- 21. RWTP as soon as possible.

7/29/49 Approvals: \_

07/29/99

.

. ',

·

-ORANCE #68 BORE DIAGRAM	DATA Location: 1190' FSL, 2510' FEL, UNIT O SEC 20 T27N R8W	COUNTY/STATE: SAN JUAN, NEW MEXICO FIELD: BASIN DAKOTA FORMATION: DAKOTA NM LEASE#: NM-03380 API#: 300451178200 CTOC WELL#: 70288 SPUD DATE: 6/14/66 COMPLETION DATE: 7/12/66 IP: F. 2839 (AOF) MCFPD (8/5/66). PRODUCTION METHOD: FLWG TUBING STRING: 2-3/8" 4.7# J-55 EUE TBG & B&R *F" NIPPLE. LANDED TBG @ 7348'. FN @ 7348'. PERFS: DAKOTA FR/7212-22', 7281'-89', 7373-76' & 7384'-90'.	HISTORY 06/14/66 BRINKERHOFF DRLG CO SPUDDED 12-1/4" HOLE FOR TENNECO OIL CO. GL: 6,744'. 05/15/66 SET 8-5/8" 24# CSG @ 1,004'. CMTD W/350SX CLASS "C" CMT W/2% GEL & 2% CACL2. CIRC 8 BBLS CMT TO SURF. 07/01/66 REACHED TD OF 7-7/8" HOLE @ 7,460'. 07/02/66 RAN SCHLUMBERGER OH LOGS. SET 4.5", 10.5 & 11.6# CSG @ 7,460'. DV TOOLS @ 5,296' & 2,888'. CMT'D 1 <sup>51</sup> STAGE W/150SX CLASS "C" CMT W/7#/SX SALT & 1% CFR-2. CMT'D 2 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 2 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE. CMT'D 3 <sup>10</sup> STAGE W/550SX CLASS "C" CMT W/10% GEL, 0.4% HR-7 & %#/SX FLOCELE.	PSIG. 07/07/66 TIH W/RTTS PKR. PKR FAILED. LEFT RUBBERS & BTM SLIP IN HOLE. TIH W/3-7/8" BIT & CSG SCRAPER TO 7,425'. POH. TIH W/RTTS PKR. TSTD DV TOOLS. HELD OK. FOUND FLOAT COLLAR LEAKING. POH. 07/09/66 RAN GR LOG FR/7,430'-7,300'. PERFD W/2 JSPF @ 7,423'. SET RTTS PKR @ 7,400'. SQUEEZED CSG LEAK W/70SX CMT @ 3,000 PSIG. WOC 12.5 HRS. RAN CMT BOND LOG. NO CMT FP/8,800'-7,210'. POH W/RTTS PKR. PERFD 2 HOLES @ 7,210'. NO CMT FP/8,800'-7,210'. POH W/RTTS PKR. PERFD 2 HOLES @ 7,210'.	W/0.5% HALAD-9. POH W/PKR. TIH W/3-7/8" BIT. DRLD CMT FR/7,205'-7,210'. FELL OUT OF CMT TO 7,410'. TSTD CSG TO 1,500 PSIG. HELD OK. <u>07/10/66</u> SPOTTED 500 GALS 15% REG ACID IN CSG. POH. PERFD DAKOTA FR/7,390'-84' & 7,376'. 73' (3 JSPF). F. W/36,000 GALS WTR & 30,000# 20/40 SD @ 32.2 BPM & 4,000 PSIG. ISIP 1,500 PSIG. 5" SIP 1,300 PSIG. DISPLACED FRAC W/500 GALS 15% ACID. COULD NOT SET BP FOR 2 <sup>ND</sup> STAGE DUE TO SD IN CSG. TIH W/3-7/8" BIT. CO TO 7,410'. POH.	07/11/66 SET CIBP @ 7,350'. PERFD DAKOTA FR/7,289'-81' W/3 JSPF. BROKE DWN PERFS W/500 GALS HF ACID & 4 BS. F. W/36,000 GALS WTR & 30,000# 20/40 SD @ 42 BPM & 4,200 PSIG. ISIP 1,900 PSIG. 5' SIP 1,700 PSIG. SET CIBP @ 7,260'. PERFD DAKOTA FR/7,222'-12' (3 JSPF). BROKE DWN PERFS W/500 GALS HF ACID & 4 BS. F. PERFS FR/7,212'-22' W/34,000 OM 0. 100 DAYO DAYOTA FR/000 GALS HF ACID 0. 4 DS. FR/7,212'-22' W/34,000	02/12/06 DRLD BF @ 7,260' & 7,350'. CO TO 7,410'. TH W/2-3/8" TBG W/B&R "F" NIPPLE ON BTM. 02/12/06 DRLD BF @ 7,260' & 7,350'. CO TO 7,410'. TH W/2-3/8" TBG W/B&R "F" NIPPLE ON BTM. LANDED TBG @ 7,348'. 08/05/06 F. 2,839 MCFPD (AOF). 01/01/08 CTOC ASSUMED OPERATIONS. 01/01/08 MIRU SU. BFL 5,000' FS. S.1 BO, 4 BW, 2 HRS (2 RUNS). FFL 5,500' FS. WELL KO FLWG TO TNK. WELL FLWD 4 HRS. SWIFPBU. RDMO SU. 09/22/08 OWU. WELL KO FLWG TO PTT. FLWD 2 HRS. SWIFPBU. RDMO SU.
FLO	PROPOSED	KB: 6.756 GL: 6.744 CORR: 12 CORR: 12 SET 8-58" 244 CSG @ 1004'. CMTD W/ SET 8-58" 244 CSG @ 1004'. CMTD W/ SSEX CLASS *C* CMT W/2% GEL & 2% CACL2. CIRC 8 BBLS CMT TO SURF.	DV TOOL @ 2888'.	DV TOOL @ 5298'	PROPOSED GALLUP PERFS 6,408', 12', 16', 64', 70', 76', 84', 93', 98', 6.502', 10', 16', 22', 28', 34', 40', 54', 80', 66', 72', 78', 84', 92' & 96' (1 JSPF, 24	DAKOTA FR/7212"-22", 7281"-89", 7373-76" &	4.5° 10.5 & 11.8# CSG @ 7460°. CMTD 1ST STAGE W150SX CLASS °C° CMT W7#/SX SALT & 1% CFR-2. CMTD 2ND STAGE W/ 2005X CLASS °C° CMT 10% GEL, 4% HR-7 & %#/SX FLOCELE. CMTD 3RD STAGE W/ 550SX CLASS °C° CMT W/10% GEL, 4% HR-7 & %#/SX FLOCELE.
		12-114- HOLE			2 UNKNOWN. CBL DED & 6,650 GOOD T SHOWN & 6,850 CMT FR7,210-6,800	P ABOVE DAKOTA HOLES @ 7210'. D W/100SX CMT.	: HOLES @ 7423'. :D W/70SX CMT. ID 7410' (DRILLERS) @ 7460' (DRILLERS)

m02\projects\Farm WB Dlagrams\doc\Florance #68 proposed.DOC

.

JWP 07/27/99

District I PO Box 1980, Hobbs, NM 88241-1980

•

٠.

•

District II 811 South First, Artesia, NM 88210

District III 1000 RioBrazos Rd., Aztec, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

### State of New Mexico Engery, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Form C-104 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office 5 Copies

AMENDED REPORT

	R				BLE /	AND A	UTHORIZ	ATI					
	CDI	•	ator name as ERS OPE		COMP	ANY			<sup>2</sup> OGRID Number 167067				
CROSS TIMBERS OPERATING COMPANY 6001 Highway 64									<sup>3</sup> Reason for Filing Code 1/1/98				
		mington, N	M 87401	l					Cha	inge of O		2/1/97	
4 API N 30-04	Number 45-11782			BASI		<sup>3</sup> Pool N DTA	ame				° Pool 715		
<sup>7</sup> Proper	rty Code					Property	Name		, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	-	9 Well N	lumber	
. <sup>10</sup> Surf	face Loc	ation		FLOP	ANCE		<u></u>				68		
·	Section	Township	Range	Lot.Idn	Feet fr	om the	North/South Lin	ne F	cet from the	East/West	t line	County	
0	20	27N	08W			90	S		2510	E		SJ	
<sup>11</sup> Bot	ttom Ho	le Locatio			•		•						
	Section	Township	Range	Lot.Idn	Feet fr	om the	North/South Li	ne F	ect from the	East/Wes	t line	County	
<sup>12</sup> Lse Code	<sup>13</sup> Producing	Method Code	<sup>14</sup> Ga	s Connection	Date	<sup>15</sup> C-129	Permit Number	16	C-129 Effective I	Date	<sup>17</sup> C-129	Expiration Date	
	d Gas Tr	ansporter	l 'S										
Transporter OGRID			ansporter Na and Address			20	POD	<sup>21</sup> O/	G 22		STR Loca Description		
											-06	ग्रात्यात्या	
											DEC	₹    W E 1 9 1997	
V. Produc		er		······		24 P	OD ULSTR Loca	tion an	d Description	0		N. DN	
V. Well C	Completi	on Data					·····						
<sup>23</sup> Spud I		<sup>26</sup> Ready Da	te	27 TD			<sup>28</sup> PBTD		<sup>29</sup> Perfora	tion	30	DHC,DC,MC	
<sup>31</sup> Hole Size			32 Casing	and Tubing S	lize		<sup>33</sup> Depth	Set	и	Sac	ks Cemen	L	
					<u></u>								
· · · · · · · · · · · · · · · · · · ·							· · · · · · · · · · · · · · · · · · ·						
/I. Well T	fest Data	a		<u>, , , , , , , , , , , , , , , , , , , </u>			<u></u>					· · · · · · · · · · · · · · · · · · ·	
<sup>35</sup> Date New	v Oil	<sup>36</sup> Gas Delive	ry Date	<sup>37</sup> Test	Date	34	<sup>8</sup> Test Length		<sup>39</sup> Tbg. Pres	sure	40	Csg. Pressure	
<sup>41</sup> Choke Siz	ze	<sup>42</sup> Oil		43 Wa	ter		44 Gas		<sup>45</sup> AO	F	46	Test Method	
	information g		e and complet	te tothe best of r	mplied				ISERVATI	ION DI	IVISIO	)	
I hereby certify with and that the knowledge and b Signature:	VW	). Vennerbei		mbut	1-				T. Chavez				
with and that the knowledge and b	Vaugho				<u>ر</u>		roval Date:	Super	visor District #	J			
with and that the knowledge and b Signature:		Progidant I -	a shall										
with and that the knowledge and b Signature: Printed Name: Title:	Sr. Vice I	President-La	Phone: (	505) 632-5	200	11							
with and that the knowledge and b Signature: Printed Name: Title: Date: Dec	Sr. Vice I cember 1,	1997		505) 632-5			rator	Amo	Co Production	Company	v 00		
with and that the knowledge and b Signature: Printed Name: Title:	Sr. Vice I cember 1,	1997 for fill in the f		· · · ·	of the pr	evious ope efferson			co Production Administrative	•		RID# 000778 12/01/97	

		235	1
Form 3160-5 (June 1990)	UNITED STATES DEPARTMENT OF THE INTI BUREAU OF LAND MANAGE		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SU Do not use thi	INDRY NOTICES AND REPORTS is form for proposals to drill or to deepen or ree Use "APPLICATION FOR PERMIT - " for suc	ntry to a gilory traggvoir. h proposals	
<u></u>		070 FARmingi	UNI NIV 7. If Unit of CA, Agreement Designation
1. Type of Well Oll Ques Well Well 2. Neme of Operator	Other		E. Well Name and No. FlorAnce DL5#4A (MV) FlorAnce \$68 (DK)
Amaca Product	ion Company Mark Stell	Attention: ing (505) 326-94;	
3. Address and Telephone A 200 Amoco Co	ourt, Farmington NM 87401	(505) 326-9432	30 -045 - //782 (468) 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage	e, Sec., T., R., M., or Survey Description)		BASIN DAKOTA / BLANCO MESAVOIDE
	<i>Swl4 SEl4</i> Sec.20 T27	N R8W	San Juan, NM
12. CHEC	KAPPROPRIATE BOX(S) TO INDIC	TE NATURE OF NO	TICE , REPORT, OR OTHER DATA
TYPE OF SUBN	AISSION	TYPE OF	ACTION
Netice of Intent     Subsequent Report     Final Abendonment	MAR - 7 1597	endonment completion gging Back eing Repeir Sufface ering Casing Community ling rest Results	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form. )
13. Describe Proposed or C extracting a Per NMOCD can As required by f The results of	ompleted Operations (Clappy aster all partinent details, and give and measured and true verticed depits level methers and zones o a mingling Order # PC-927 Ar the order. Once the quarterly te the 1/22/97 trest are as follo	noco is providing t sting is finished, ws Amoso will	the 2 <sup>nd</sup> of four quarterly tests the testing requirement is Annual allocate production accordingly.
Well Name	API	GAS Production MCFD	of Condensate Prod. of BCPD 10
	#4A (mu) 30-045-29258	//7 78	% ·5 ·5 ·5
Florance #68 ( Total	JK) 30-045-11782	50 327 22 1009	67%
		00%	b 1.5 100%
	Florance D LS #44		
	FlurAnce #68		100% GWI
14. I hereby certify that the standard signed	Muk R States		s Analyst Date 1/27/57
(This space for Federal or S	tate office use)		ACCEPTED FOR RECORD
Approved by Conditions of approval	, if any:	Title	JAN'3 0 1997
	01, makes it a crime for any person knowingly and willfully to m natter within its jurisdiction,	ake to any department or agency of t	" United States on FARMINGTON" DISTRICT OFFICE

	UNITED STATES PARTMENT OF THE INTE REAU OF LAND MANAGE	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993		
Do not use this form fo	NOTICES AND REPORTS or proposals to drill or to deepen or real PFLICATION FOR PERMIT - " for suc	ntry to a different reservoir.	5. Lease Designation and Serial No. <u>NMNM 03380</u> 8. If Indian, Allettee or Tribe Name	
		070 FARMINGTON, NM	7. If Unit or CA, Agreement Designation	
1. Type of Well OI Well Gas Con On	her	·	8. Weil Name and No. FlorAnce DLS#44 Flocance #68 (DK)	
Amoco Production Corr	npany Mark Stell	Attention: ing (505) 326-9432	B. API Well No. 30-045-29258 (D L5 #4A)	
3. Address and Telephone Ne. 200 Amoco Court,	Farmington NM 87401	(505) 326-9432	30-045-11782 (#68) 10. Field and Pool, or Exploretory Area	
4. Location of Well (Footage, Sec., T., )	R., M., or Survey Description)		BASIN DAKOTA / BLANCO MESHVerde	
	5W/4 SE/4 Sec. 20 T27	Unit Lefter "O"		
12. CHECK APPI	ROPRIATE BOX(S) TO INDIC	ATE NATURE OF NOTICE ,	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION	1	
Notice of Intent  Subsequent Report  Final Abandonment Notice			Change of Plane New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water eport results of multiple completion on Well Completion or letion Report and Log form. }	
mentana teasiana and management			ting any proposed work . If well is directionally drilled, give	
Plance reference A	Imagine Protodalizaria Su	nden data 8/20/96	for the subject two	
Wells. Ver Nmoc	D Commingling order	*PC-927 Amoco	has completed the 15th of the fullowing results.	
production well te	st. (ne leee le love			
Amoco will alloci	te production Accord	ling/y.		
production well te Amoca will Alloci Well NAME	te production Accord	Gras Production %	Condensate Rod. 0/0	
Amoco will Alloci	ARI	Gas Production %	Cundensate Rived. 0/0 BCPD	
Amoco Will Alloci <u>Well NAME</u> Florance D LS # Florance #68 LI	te production Accord <u>ARI</u> 4A 30-045-29258	Gris Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9%	Cundensite Rod. 0/0 BCPD 10 30%	
Amoco Will Alloci <u>Well NAME</u> Florance D LS # Florance #68 (2 Total	API API 4A 30-045-29258 DK) 30-045-11782	Gras Production % <u>mcFD</u> 145 72.1%	Cundensite Rod. 0/0 BCPD 10 30%	
Amoco Will Alloci <u>Well Name</u> Florance D LS # Florance #68 CI Total CC: Wellfile Flor	API <u>API</u> 4A 30-045-29258 (MA 30-045-11782 (MA BE D LS #4A	Gras Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0	$\frac{Cundenserte Rod.}{BCPD} \frac{9}{6}$ $\cdot 3 \qquad 30\%$ $\frac{-7}{1} \qquad \frac{70\%}{100\%}$	
Amoco Will Alloci <u>Well Name</u> Florance D LS # Florance #68 CI Total CC: Wellfile Flor	API API 4A 30-045-29258 DK) 30-045-11782	Gras Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0	Cundensite Rod. 0/0 BCPD /0 -3 30% -7 70% 1 100% GWI Bothwalls	
Amoco Will Alloci <u>Well Name</u> Florance D LS # Florance #68 CI Total CC: Wellfile Flor	API <u>API</u> 4A 30-045-29258 (MA 30-045-11782 (MA BE D LS #4A	Gras Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0	Cundensite Rod. 0% BCPD % -3 30% -7 70% 1 100% GWI Bolkwells ACCEPTED FOR RECORD.	
Amoco Will Alloci <u>Well Name</u> Florance D LS # Florance #68 CZ Total CC: Wellfile Flor Flora	API 4A 30-045-29258 4A 30-045-29258 (A) 30-045-11782 (A) BE D LS #4/A Ance #68 Marine #68	Gras Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0	Cundensite Rod. 0% BCPD % -3 30% -7 70% 1 100% GWI Bolkwells ACCEPTED FOR RECORD.	
Amoco Will Alloci <u>Well NAME</u> Florance D LS # Florance #68 CZ Total CC: Wellfile Flor <u>Florance</u> 14.1 mereby control the processing <u>Source</u>	API 4A 30-045-29258 4A 30-045-29258 (A) 30-045-11782 (A) BE D LS #4/A Ance #68 Marine #68	Gras Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0	Cundensite Rod. 0% BCPD % -3 30% -7 70% 1 70% 100% GWI Bolkwells ACCEPTED FOR RECORD alyst 000 6 1996	
AMOCO WILL Alloci <u>Well NAME</u> Florance DLS # Florance #68 (2) Total CC: Wellfile Flor 14. I have by contribut the force prog Segred <u>Hind</u> 14. I have by contribute of State of Lice Approved by <u>Conditions</u> of approvid, if any:	API API 4A 30-045-29258 AA 30-045-29258 AA 30-045-11782 AA 30-045-11782 AA 30-045-11782 AA 4000 # 68 ATELLING ATELLING ATELLING	Gris Production % <u>mcFD</u> 145 72.1% <u>56</u> 27.9% 201 100.0 <u>100%</u> <u>Title</u> <u>Business Ana</u> <u>Title</u>	Cundensite Rod. 0% BCPD % -3 30% -7 70% 1 70% 100% GWI Bollwells ACCEPTED FOR RECORD alyst Due 10/30/96	

	OIL	y, Minerals and Nat CONSERVA P.O. B	lew Mexico tural Resources Department ATION DIVISION ox 2088	· · ·	Form C-104 Revised 1-1-89 See Instructions at Bottom of Page
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 8	410 REQUEST	FOR ALLOWA	lexico 87504-2088 BLE AND AUTHORIZA		
I. Operator AMOCO PRODUCTION CO		FRANSPORT OF	L AND NATURAL GAS	5 Well API No. 300451178200	
Address	<u></u>				
P.O. BOX 800, DENVI Reason(s) for Filing (Check proper		0201	Other (Please explain	,	
New Well	Chan Oil	ge in Transporter of: Dry Gas			
Recompletion L_ Change in Operator	Casinghead Gas	<b>— — —</b>			
If change of operator give name and address of previous operator			······································		
II. DESCRIPTION OF WI	ELL AND LEASE				
Lesse Name FLORANCE	Well 6	No. Pool Name, Inclus 8 BASIN DAK	ling Formation OTA (PRORATED GAS)	Kind of Lease State, Federal or Fee	Lease No.
Location 0	1100	L			1
Unit Letter	1190 :	Feet From The	FSL 251	U Feet From The	FEL Line
20 Section To	27N wnship	Range 8W	, NMPM,	SAN JUAN	County
W DECICIATION OF T	DANGDODTED O				
III. DESIGNATION OF T Name of Authorized Transporter of		ondensate	Address (Give address to whic	h approved copy of this form	is to be sent)
MERIDIAN OIL INC.			3535 EAST 30TH S	TREET, FARMINGT	0 <mark>N, NM 87401</mark>
Name of Authorized Transporter of EL PASO NATURAL GAS		or Dry Gas	Address (Give address to whic P.O. BOX 1492. E		
If well produces oil or liquids,	Unit Soc.	· Twp. Rge		When ?	<b>/ 0</b>
give location of tanks. If this production is commingled wit			ling order sumber		
IV. COMPLETION DATA		se or poor, give communi			······································
Designate Type of Comple		Well Gas Well	New Well Workover	Deepen   Plug Back  Sa	me Res'v Diff Res'v
Date Spudded	Date Compl. Rea	ady to Prod.	Total Depth	P.B.T.D.	I
•		-			
Elevations (DF, RKB, RT, GR, etc.)	Name of Produci	ing Formation	Top Oil/Gas Pay	Tubing Depth	
Perforations	······································	······································		Depth Casing S	lioe
	T1101	NG CASING ANT	CEMENTING RECORD		·
HOLE SIZE		& TUBING SIZE	DEPTH SET		CKS CEMENT
					······································
			- <u>-</u>	<u>32 3 1990</u>	
			OIL	CON. DIV.	······································
V. TEST DATA AND REC OIL WELL (Test must be	LUEST FOR ALLO	OWABLE Sume of load oil and mu	st be equal to or exceed top allow	DIST. 3	full 24 hours.)
Date First New Oil Run To Tank	Date of Test		Producing Method (Flow, pum		
Length of Test	Tubing Pressure		Casing Pressure	Choke Size	• <del>• • • • • • • • • • • • • • • • • • </del>
Actual Prod. During Test	Oit - Bbls.		Water - Bbls.	Gas- MCF	
GAS WELL			<u></u>		
Actual Prod. Test - MCF/D	Length of Test	<u>.</u>	Bbls. Condensate/MMCF	Gravity of Con	densate
Testing Method (pitot, back pr.)	Tubing Pressure	(Shut-in)	Casing Pressure (Shut-in)	Choke Size	
a wound around a phon, out k pr.)		dij	Same trease (Stingally	CIUNE SILE	
VI. OPERATOR CERT					
I hereby certify that the rules and Division have been complied wi				SERVATION D	
is true and complete to the best			Date Approved	AUG 2 3 1	990
NU IL	1				
Signature Doug W. Whaley, S		······································	By	Bir) Ch	<b>~</b>
Printed Name	taff Admin. Su	Title	Title	SUPERVISOR DIS	TRICT #3
<u>July 5, 1990</u> Date	30	3-830-4280 Telephone No.		·····	

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

303-830-4280 Telephone No.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

	NUN 3 0 1981 [[[]]
ENERGY AND MINERALS DEPARTMENT	CONSERVATION DIVISION
NO. OF COPIES RECEIVED	SANIA VE
DISTRIBUTION OIL CONSERV	ATION DIVISION Page 1
	OX 2068
U.S.O.S. SANTA FE, NE	W MEXICO 87501
LAND OFFICE	REGENME
TRANSPORTER OIL REQUEST FO	R ALLOWABLE
	ND NOV.
PRORATION OFFICE AUTHORIZATION TO TRANS	PORT OIL AND NATURAL GAS
<u> .</u>	
Operator Toppeog Oil Company	Dian. Div
Tenneco Oil Company	UIST
Address P.O. Box 3249, Englewood, CO 80155	
	Other (Please explain)
Reason(s) for filing (Check proper box)	Uther (riease explain)
New Well Change in Transporter of:	
Recompletion Oil Dry Gas	Effective 12/1/87
Casinghead Gas	
If change of ownership give name	
and address of previous owner	<u></u>
II. DESCRIPTION OF WELL AND LEASE Lease Name Well No.   Pool Name, Including Form	ation Kind of Lease Lease No.
Florance 68 Basin Dako	ta State, Federal or Fee FED NM+03380
Location	
Unit Letter 0 : 1190 Feet From The SOU	thEast
Onit Letter + + Pear From the	
Line of Section 20 Township 27N	Range 8W , NMPM, San Juan County
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS	
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS	Address (Give address to which approved copy of this form is to be sent)
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil  or Condensate  Conoco	Address (Give address to which approved copy of this form is to be sent) P.O. Box 460, Hobbs, NM 88240
Name of Authorized Transporter of Oil 🗇 or Condensate 💭	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Oil 🗆 or Condensate 🏷 CONOCO	P.O. Box 460, Hobbs, NM 88240
Name of Authorized Transporter of Oil  or Condensate  CONOCO Name of Authorized Transporter of Casinghead Gas  or Dry Gas  El Paso Natural Gas Unit ISec. Twp. Rge.	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Oil  or Condensate  CONOCO Name of Authorized Transporter of Casinghead Gas  or Dry Gas  El Paso Natural Gas	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401
Name of Authorized Transporter of Oil □ or Condensate X         CONOCO         Name of Authorized Transporter of Casinghead Gas □ or Dry Gas X         E1 Paso Natural Gas         If well produces oil or tiquids.	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 is gas actually connected?
Name of Authorized Transporter of Oil □ or Condensate X         CONOCO         Name of Authorized Transporter of Casinghead Gas □ or Dry Gas X         E1 Paso Natural Gas         If well produces oil or liquids, give location of tanks.         0       20         27N         8W         If this production is commingled with that from any other lease or pool, give commingling order number	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 is gas actually connected?
Name of Authorized Transporter of Oil □ or Condensate X:         CONOCO         Name of Authorized Transporter of Casinghead Gas □ or Dry Gas X:         E1       Paso       Natural       Gas         If well produces oil or tiquids, give location of tanks.       Unit       Sec.       Twp.       Rge.	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 is gas actually connected?
Name of Authorized Transporter of Oil □ or Condensate X:         CONOCO         Name of Authorized Transporter of Casinghead Gas □ or Dry Gas X:         E1       Paso Natural Gas         If well produces oil or liquids, give location of tanks.       Unit       Sec.       Twp.       Rge.         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 Is gas actually connected?
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids, give location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 Is gas actually connected? When OIL CONSERVATION DIVISION NOW 1 0 1007
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids.       Unit       Sec.       Twp.       Rge.         ghe location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 Is gas actually connected? When OIL CONSERVATION DIVISION NOW 1 0 1007
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids, give location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE	P.O. Box 460, Hobbs, NM 88240 Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87401 Is gas actually connected? When OIL CONSERVATION DIVISION NOW 1 0 1007
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids.       Unit       Sec.       Twp.       Rge.         ghe location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	P.O. Box 460, Hobbs, NM 88240         Address (Give address to which approved copy of this form is to be sent)         P.O. Box 4990, Farmington, NM 87401         Is gas actually connected?         When
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids.       Unit       Sec.       Twp.       Rge.         ghe location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	P.O. Box 460, Hobbs, NM 88240         Address (Give address to which approved copy of this form is to be sent)         P.O. Box 4990, Farmington, NM 87401         Is gas actually connected?         When         OIL CONSERVATION DIVISION         APPROVED       NOV 16 1987         A
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids.       Unit       Sec.       Twp.       Rge.         ghe location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	P.O. Box 460, Hobbs, NM 88240         Address (Give address to which approved copy of this form is to be sent)         P.O. Box 4990, Farmington, NM 87401         Is gas actually connected?         When
Name of Authorized Transporter of Oil        or Condensate X         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X         E1       Paso       Natural       Gas         If well produces oil or tiquids.       Unit       Sec.       Twp.       Rge.         ghe location of tanks.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied	P.O. Box 460, Hobbs, NM 88240         Address (Give address to which approved copy of this form is to be sent)         P.O. Box 4990, Farmington, NM 87401         Is gas actually connected?         When         OIL CONSERVATION DIVISION         APPROVED       NOV 1 6 1987         BY       June 1000         BY       June 1000         TITLE       SUPERVISION DISTRICT # 3
Name of Authorized Transporter of Oil        or Condensate X:         CONOCO       Name of Authorized Transporter of Casinghead Gas        or Dry Gas X:         E1       Paso Natural Gas       unit       Sec.       Twp.       Rge.         If well produces oil or liquids.       0       20       27N       8W         If this production is commingled with that from any other lease or pool, give commingling order number       NOTE: Complete Parts IV and V on reverse side if necessary.         VI. CERTIFICATE OF COMPLIANCE       I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.	P.O. Box 460, Hobbs, NM 88240         Address (Give address to which approved copy of this form is to be sent)         P.O. Box 4990, Farmington, NM 87401         is gas actually connected?         When

Fill out only Section I, II, III, and VI for changes of owner, well name and or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

(Date)

.

11/13/87

Submit 5 Copics Appropriate District Office <u>DISTRICT 1</u> P.O. Bux 1980, Hobbs, NM 88240

÷.

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

.

1

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATI	ON
TO TRANSPORT OIL AND NATURAL GAS	

I		TO TRA	NSP	ORT OI	L AND NA	TURAL G			- Fas,		•
Operator Amoco Production Com	pany						1	API No. 511782		SCIE	IVE
Address 1670 Broadway, P. O.	Box 800	. Denv	er, (	Colorad	lo 80201						
Reason(6) for Filing (Check proper box) New Well	Oil	Change in	Transpo Dry Ga	orter of:		ict (Please expl	ain)		J	UN 13 ONSERVAT SANTA FI	1000
Change in Operator			Conde		···					SANSERVAT	TON DIV
If change of operator give name and address of previous operator	nneco Oi	1 E & I	P, 61	1 <u>62 S.</u>	Willow,	Englewoo	d, Colo	rado 8(	)155	SANTA FI	E OIV.
II. DESCRIPTION OF WELL Lease Name	L AND LEA		Pool N	ame lachd	ing Formation	····				ease No.	1
FLORANCE				N (DAKO			FEDE	RAL	NMOO.		
Location Unit Letter	. 11	90	Feet Fr	om The	L tin	2510	r.	et From The	FEL	Line	
	hip <sup>27N</sup>		Range			MPM,	SAN J			County	
III. DESIGNATION OF TRA		R OF O									•
Name of Authorized Transporter of Oil CONOCO		or Conden		8	Address (Gin	ne address to wi X 1429,				nt)	
Name of Authorized Transporter of Cass EL PASO NATURAL GAS CO			or Dry	Gas 🔭	Address (Giv	ve address to will DX 1492,	hich approved	copy of this f	orm is to be se	nt)	
If well produces oil or liquids, give location of tanks.	Unit	Soc.	Twp.	Rge.	la gas actuali	y connected?	When	7			
If this production is commingled with the IV. COMPLETION DATA	it from any oth	er lease or	pool, giv	e comming	ling order num	ber:	·				
		Oit Well		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	]
Designate Type of Completion Date Spudded		H. Ready to	Prod.		Total Depth	I	1	P.B.T.D.	I		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	roducing Fo	mation		Top Oil/Gas	Pay		Tubing Dep			
Perforations								Depth Casir	g Shoe		
HOLE SIZE		UBING, SING & TU			CEMEN'II	NG RECOR	D		SACKS CEM	ENT	
								]			
V. TEST DATA AND REQUI				oil and must	he equal to or	exceed top allo	wable for this	denth or be	for full 24 how	rs.)	
Date First New Oil Run To Tank	Date of Ter		<u></u>		· · · · · · · · · · · · · · · · · · ·	ethod (Flow, pu					t i i i i i i i i i i i i i i i i i i i
Length of Test	Tubing Pre	55070			Casing Press	Inc		Choke Size			
Actual Prod. During Test	Oil - Bbls.				Water - Bbis.			Gas-MCF			
GAS WELL					I			J		a	
Actual Prod. Test - MCI/D	Length of 1	est			Bbis. Conden	ute/MMCF		Gravity of C	ondensate		
lesting Method (pilot, back pr.)	Tubing Pre	ssure (Shut-	ia) —		Casing Pressu	ire (Shut-in)		Choke Size			
VI. OPERATOR CERTIFIC I hereby certify that the rules and reg				ICE	0	DIL CON	ISERV	ATION	DIVISIC	 )N	I
Division have been complied with an is true and complete to the best of my	d that the infor	mation give					1		1000		
and					Date	Approve	dN	1AY 08	<u>1984</u>		
	pton	/			By_	-	Bir	). Ch	~		
Signature J. L. Hampton S	r. Staff			prv.			SUPERVI	SION DI	STRICT #	13	
Printed Name Janaury 16, 1989		303-8			Title						
Date	_	Teler	hone N	ο.	11						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

• *	DISTRIBUTION		ONSERVATION COMMISSION	Form C-104 Supersedes Old C-104 and C-1
	FILE	REQUEST	AND	Effective 1-1-65
	U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL G	AS
	LAND OFFICE			
	TRANSPORTER GAS		$(\sqrt{2})$	ال المراجع الم المساوية المحاصة المستقد المراجع
_				n an the second s
1.	PRORATION OFFICE	L	.,	<u>in an an</u>
	Tenneco Oil Compa	any		<u>/</u>
	Address D. D. D. D. D. C. Address			<u>{</u>
	P.U. BOX 3249 Er Reason(s) for filing (Check proper box)	glewood, CO 80155	Other (Please explain)	
	New We!1	Change in Transporter of:		
	Recompletion	Oil Dry Ga		
	Change in Ownership	Casinghead Gas Conder	nsate X	
	If change of ownership give name and address of previous owner			
0.	DESCRIPTION OF WELL AND	LEASE		
	Lease Name	Well No. Pool Name, Including F		
	Florance	68 Basin Dako	ota State, Federal	or Fee Federal NM-03380
		90_Feet From The South Lin	e and2510 Feet From T	n. Esat
	Unit Letter 0; 11	Feet from the <u>SOUCH</u> Lin		
	Line of Section 20 Tow	vnship 27N Range	8W , NMPM, San Ju	Lan County
111	DESIGNATION OF TRANSPORT	FP OF OU AND NATURAL CA	N 6	
	Name of Authorized Transporter of Oil	or Condensate X	Aidress (Give address to which approv	
	Gary Energy Corporatio		4 Inverness Ct.East En	
	Name of Authorized Transporter of Cas El Paso Natural Gas	linghead Gas 📄 or Dry Gas 🛣	Address (Give address to which approv	ed copy of this form is to be sent)
		Unit Sec. Twp. P.ge.	P. O. Box 4990, Farm	<u>ington, N. M. 87401</u>
	If well produces oil or liquids, give location of tanks.	0 20 27N 8W		•
	If this production is commingled wit		give commingling order number:	•
JV.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back <sup>1</sup> Same Res'v. <sup>1</sup> Dill. Res'v
	Designate Type of Completio			
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	Perforations	P	· · · · · · · · · · · · · · · · · · ·	Depth Casing Shoe
			······································	
			CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
			1	
Ψ.	TEST DATA AND REQUEST FO		fter recovery of total volume of load oil a pth or be for full 24 hours)	ind must be equal to or exceed top allow
	Date First New Oil Run To Tanks	Date of Test	Producting Method / Floren pamp, rearring	
	Length of Test	Tubing Pressure		Choke Size
	Actual Prod. During Test	Oil-Bble.	Water-Bbis.	Gas - MCF
		<u> </u>	I OI COM DRY	<u> </u>
	GAS WELL			
	Actual Prod. Test-MCF/D	Length of Test	Bbis. Condensate/MMCF	Gravity of Condensate
	·			
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
VI.	CERTIFICATE OF COMPLIANC	 ЭЕ		
•••		-		1 684
	I hereby certify that the rules and re Commission have been complied w	gulations of the Oil Conservation	APPROVED	
	above is true and complete to the	best of my knowledge and belief.	BYSrank.	. Claure
				VISOR DISTRICTOR 3
			This form is to be filed in co	molience with put F time
	Il atin Out	luman	If this is a request for allows	ble for a newly drilled or deepened
	(Signa Administrative Supe	twe)	well, this form must be accompan tests taken on the well in accord	ied by a tabulation of the deviation
	Administrative Supe		All sections of this form mus	t be filled out completely for allow
	10/10/84		able on new and recompleted wel Fill out only Sections I, II.	III, and VI for changes of owner,
	(Dat	e)	well name or number, or transporte	n or other such change of condition be filed for each pool in multiply
			Separate Forms C-104 must	as man tot aseu boot tu mm(tbi)

2	; 	1				
	NO. OF COPIES RECEIVED 4					
	SANTA FE		ONSERVATION COMMIS	SION	Form C-104 Supersedes Old (	C+104 and C+1
	FILE /		AND 12		Effective 1-1-65	
	U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND	ATURAL G	AS	,
	IRANSPORTER GAS /	]				
_	OPERATOR /	4				
1.	PRORATION OFFICE	l	· · · · · · · · · · · · · · · · · · ·			
	Tenneco Oil Company					
	Address Suite 1200 Lincoln To	wer Building, Denver, Co	olorado 80203			
	Reason(s) for filing (Check proper box,		Other (Please of	explain)		
	New Well	Change in Transporter of:				
	Recompletion			ive 9-1-7	0	
	Change in Ownership	Casinghead Gas Conder	nsate X Jrom	mand		
	If change of ownership give name and address of previous owner					
II.	DESCRIPTION OF WELL AND	Well No.; Pool Name, Including F	ormation	Kind of Lease		
	Florance	68 Basin Dake			or Fee Federal	Lease No.
	Location		·····			<u> </u>
	Unit Letter 0 ; 1190		ue and2510	Feet From T		······
	Line of Section 20 Toy	wnship 27N Range	8W , NMPM,	San Jua	an	County
Ш.	DESIGNATION OF TRANSPORT	FER OF OIL AND NATURAL GA	S			
	Name of Authorized Transporter of Oil		Address (Give address to			
	Plateau, Inc.	singhead Gas or Dry Gas	P. O. Box 108 Address (Give address to	, Farming	ton, N. M. 87	401
	Name of Authorized Transporter of Car			which approv	eu copy of this form is to	be sent)
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected	l? When	n	
	If this production is commingled wit	h that from any other lease or pool,	give commingling order	number:		
1V.	COMPLETION DATA	Oil Well Gas Well	New Well Workover	Deepen	Plug Back Same Res*	. Diff. Res"
	Designate Type of Completic	. <u></u>	· · · · · · · · · · · · · · · · · · ·	l 	, 	
	Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.	
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth	
						- <u></u>
	Perforations				Depth Casing Shoe	
		TUBING, CASING, AND	CEMENTING RECORD	)		· · · · · · · · · · · · · · · · · · ·
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SE		SACKS CEM	INT
V.	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a	fter recovery of total volum opth or be for full 24 hours)	e of load oil a	nd must be equal to or ex	ceed top allo
	OII. WELL Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow,	pump, gas lift	, etc.)	
					El Film	
	Length of Test	Tubing Pressure	Casing Pressure	1000	Choke Size	
	Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	/	Gas - MCF	
	l	l			-1970	
	GAS WELL	•		V	COM.	
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF		Gravity of Condengate	
	The second second second second			<u> </u>		· · ·
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-	.m.)	Choke Size	
VI.	CERTIFICATE OF COMPLIANC	CE			TION COMMISSION	
			95	P 3 1970		
	I hereby certify that the rules and re Commission have been complied w	ith and that the information given	APPROVED JE	<u> </u>	1 0 1	9
	above is true and complete to the	best of my knowledge and belief.	BY	ITI A	Plig nel	
	$\Lambda$ $\Lambda$ $\gamma$	12	TITLEPETROLE	UM ENGIN	EER DIST. NO. 3	
	9/1 ta	7	This form is to b	e filed in co	mpliance with RULE	1104.
-	J.U. J.M. (Signa	twe)			ble for a newly drilled led by a tabulation of	
	Sr. Production Clerk		tests taken on the wo	ell in accord	ance with RULE 111.	
•	(Tit)		All sections of the able on new and reco		t be filled out complete ls.	BLY TOP Allow
	<u>8-27-70</u>		Fill out only Se well name or number.		III, and VI for change	

well name or number, or transporten or other such change of condition

Form 23-55(1-56)

.1

#### OIL CONSERVATION COMMISSION

BOX 697

120 EAST CHACO

#### AZTEC, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE \_\_\_\_\_ April 26, 1967

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR THE PURCHASE OF GAS FROM

CC: TO OII F.	Tennet	OPERATOR	
<u></u>	Florance #68	"O" WELL UNIT	20-27-3 S-T-R
	Basin Dekota POOL	<b>Bl Paso Natura</b> NAME O	L Gas Company F PURCHASER
WAS	MADE ON April 17, 1967 DATE	, FIRST DELIVERYA	DATE
	Choke 2,646 AOF 2.839 INITIAL POTENTIAL		
e		<u>Bl Paso Nata</u>	ural Gas Company
	x	PURCHASER	
		REPRESENTATIVI	3
		Assistant C	hief Dispatcher
CC:	TO OPERATOR <b>DUTENEO</b> OIL CONSERVATION COMMISSION - SANTA FE F. N. WOODRUFF - EL PASO		
	Bedetadamé		MAIN OFFICE 000
	FILE		267 APR 28 PH 1 17

		1 A 1	1
		201 N	•
NO' OF COPIES RECEIVED		د ا	
DISTRIBUTION SANTA FE			Form C-104
FILE 1	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C- Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL	GAS
LAND OFFICE		<u> </u>	
TRANSPORTER OIL GAS			
OPERATOR 1	-		
PRORATION OFFICE			
Operator Od 1 0a			
Tenneco Oil Co	mpany	· · · · · · · · · · · · · · · · · · ·	
Box 1714, Dura	ngo, Colorado		
Reason(s) for filing (Check proper bo		Other (Please explain)	D. 3.4
New Well X Recompletion	Change in Transporter of: Oil Dry Ga	Effective lst	Delivery
Change in Ownership	Casinghead Gas Conder		
If change of ownership give name			······································
and address of previous owner		-,,	
. DESCRIPTION OF WELL AND	Well No. Pool Ng	me, Including Formation	Kind of Lease
Florance	68	Basin Dakota	State, Federal or Fee Federal
		Dasin Darota	reuerar
Unit Letter 0 ; 11	90 Feet From The SO Lin	ne and 2510 Feet From	m The East
Line of Section 20 , T	ownship <b>27-N</b> Range	8-W , NMPM, San	Juan County
	<u> </u>		• • • • • • • • • • • • • • • • • • • •
Name of Futhorized Transporter of C	RTER OF OIL AND NATURAL GA	Address (Give address to which app	proved copy of this form is to be sent)
Inland Crude, Inc.		Box 1528, Farmingto	
Name of Authorized Transporter of C			proved copy of this form is to be sent)
El Paso Natural Gas		Farmington, New Mex	
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected?	<sup>When</sup> On approval
	with that from any other lease or pool,		
. COMPLETION DATA			
Designate Type of Complet	tion - (X)	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Res
Date Spudded	Date Compl. Ready to Prod.	X Total Depth	P.B.T.D.
6/14/66	8/5/66	7460	7410
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
6744 GR Perforations	Dakota	7212	7348 Depth Casing Shoe
7212-7390			7460
	TUBING, CASING, AN	D CEMENTING RECORD	1-80
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	8 5/8	1004	<u>350 sx</u>
7 7/8	4 1/2	7460	<b>1st Stage 150 sx</b> 2nd " 200 sx
	2 3/8	7348	3rd " 550 sx
TEST DATA AND REQUEST	FOR ALLOWABLE (Test must be a	after recovery of total volume of load o	oil and must be equal to or exceed top all
OIL WELL Date First New Oil Run To Tanks	Date of Test	epth or be for full 24 hours) Producing Method (Flow, pump, gas	lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MOF DELEVIN
· · · · · · · · · · · · · · · · · · ·			REVENCE
·····			FEB 28 1967
GAS WELL Actual Prod. Test-MCF/D	Length of Test	Phile Condensate Address	
2839	3 hrs.	Bbls. Condensate/MMCF	Gravity of Lideron. COM.
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
AOF Back PR	200	552	3/4
. CERTIFICATE OF COMPLIA	NCE		ATION COMMISSION
I hereby continue to the output	d completions of the Old O	APPROVED	8 1957 , 19
Commission have been complied	d regulations of the Oil Conservation with and that the information given		2 11
above is true and complete to the	he best of my knowledge and belief.	BY <u>Gunuy</u>	IST: #0
- and		TITLE SUPPRVISOR D	•••• 11/~
Freezold C Sig	now	This form is to be filed in	n compliance with RULE 1104.
	Harold C. Nichol	•	owable for a newly drilled or deepend panied by a tabulation of the deviation
	duction Clerk	tests taken on the well in acc	cordance with RULE 111.
[]	Title)	All sections of this form r able on new and recompleted	must be filled out completely for allowells.
2/22/67		Fill out Sections I, II, II	II, and VI only for changes of owne
(1	Date)	well name or number, or transport	orter, or other such change of conditio

Cv: Conoco

well name or number, or transporter, or other such change of condition Separate Forms C-104 must be filed for each pool in multip

			m 👘	. (See	ATE* For Brite Bri	orm approved. udget Bureau No.
	MENI OF					
				R struc reve	rse side) 5. LEASE DES	IGNATION AND
		<u> </u>			6. IF INDIAN,	ALLOTTER OR T
WELI	WELL	DRY	Other	· · · · ·		IMENT NAME
	- PLUG BACK	DIFF. RESVR.	्र Other		S. FARM OB L	DASE NAME
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY=         MPLETION OR RECOMPLETION REPORT AND L         Lit       Other         OTER       DEP         DEPR       DEV         OTER       DEP         OTE       Other         OTE       Other         OTE       Other         OTE       DEPT         OTE       DEPT         OTE       DEPT         OTE       DEPT         OTE       DEPT         IL (Report location clearly and in accordance toit         IL (S) of this contenting         IL (S) of this co					- Flor	
MPLETION OR RECOMPLETION REPORT AND I         U       WELL       WELL       DET         VELTON:       WELL       DET       Other         PLETION:       WELL       DET       Other         VOIR       DEP       PLUG       DIFF.       Other         ONE       DEP       DACK       DIFF.       Other         OR       CALL Company       RECCEIV       any State Study of entry (9)         ATOR       XI (Report location clearly and in accordance toil       any State Study of entry (9)         1100 FBL 2510 FEL       Same       U. S. GEOLOGICAL S         14. PERMIT NO.       DATE ISBUT         16. DATE T.D. REACHED       17. DATE COMPL. (Ready to prod.)       18. ELEVATION         7/3/66       8/5/66       NULTIPLE COMPL., 23.         16. DATE T.D. REACHED       17. DATE COMPL. (Ready to prod.)       18. ELEVATION         7/3/66       8/5/666       NULTIPLE COMPL., 23.       23.         18. OTHER LOGS BUN       21. PLUG, BACK T.D., MD & TOD.       22. IF MULTIPLE COMPL., 23.         19. OTHER LOGS BUN       12. 1/4       350.         10. S & 11.65       7460       7.7/8       18. L.         10. 5 & 11.65       7460       7.7/8       18. L. <t< td=""><td>EIVE</td><td></td><td>into In , d re-</td></t<>				EIVE		into In , d re-
x 1714, Du	mango, Colo	rado			10. FIELD ANI	POOL, OR WILL
			ing State Seed	fente Jente ) 1900	11. SEC., TR	, M. OR BLOCK
	-	824		LOCICAL SUD	OR ABEA	<u></u>
-		ühit :	Farmii	NGTON, N. M.		
<b>Same</b>		14. PERMIT N	0.	DATE ISSUED		R   13. ST
		Baadu	to man() 1		San Jus	19. ELEV. CASI
10. DATE T.D. RE	ACHED 17. DATE	IE ISS	to proa.) 1	8. ELEVATIONS (1	of, RKB, RT, GR, ETC.)	ATAL
* TVD 21. PLUG	, BACK T.D., MD & T					S CABLE
VAL(S), OF THIS (		BOTTOM, NAME	(MD AND TVD)	*	->   0 - 7460	25. WAS DIR
		·		· .		S SURVEY
	71 N	··				27. WAS: WELL
	CASIN		·····			
	·····					AMOUNT
				let sta	20 150 mt - S	
-					ge 200 sx	
<u> </u>	INER RECORD					
TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (M			
			-	2 3	/8 7348	<u></u>
ORD (Interval, size	e and number)		32.	ACID, SHOT	, FRACTURE, CEMENT	SQUEEZE, ET
					AMOUNT AND KIND	-
			7281	- 7285	36000 gal. wt	<u>3390 gal.</u> r. 30000#
-	•	: <b>:</b>	7212 .	- 7922	30000# ad, 34	100 gal w
						<u>10 175 03</u> 13 143 55
ON PRODU	CTION METHOD (F)			and type of pur	np) WELL S shut-	TATUS (Product
HOURS TESTED	CHOKE SIZE	PROD'N. FOR		GAS-M	CF. WATER BRI	CAS-OIL R
3					i for	Mr.
		OIL-BBL.	1		WATER-BBL	OTE GRAUPT-API
	uel, vented, etc.)	_l	· · · · · · ·		TEST WITNESS	5-965 M
TENTS					SEP1	DN COM
					1 OIL C	ist. 3
that the foregoing	and attached inf	ormation is con	plete and cor	rect as determin	ed from all available re	ords
LOCK (	1 perso	TITLE	Senior P	roduction	Clere DATE	9/14/6
	WELL PLETION: WORK DEEP OTES EN OTES EN ON PRODUCT ON	WELL WELL WELL WELL WELL WELL WELL WELL	WELL WELL D DRY WELL DEF WORK DEF WORK DEF WORK DEF WORK DEF WORK DEF WORK DEF WORK DEF WORK DEF WORK DEF WELL D WELL D WELL D WELL D WELL D WELCT WELL D WELL D WELL D WELL D WELCT WELL D WELL D WEL	WELL U       WELL U       DET OFF.       Offer         VORE       DEF.       PLUG       DEF.       Other         ONTRE       DEF.       DEF.       Other       Other         ONTRE       DEF.       DEF.       Other       Other         OR       COLL       Company       FRECO       Other         OR       COLL       Company       FRECO       Other         Aros       LIGO FRL 2510 FPL       any State Set       State Set         Same       14. FEBMIT NO.       U. S. GEO         16. DATE T.D. BEACHED       17. DATE COMPL. (Ready to prod.)       1         7/3/66       8/5/66       State Set         4 TYD       21 FAUG. BACK R.D., MO & TOD       22. IF MULTIPLE COMPL         VAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)       O Dakota         ND OTHER LOGS RUN       IES and Density       CASING RECORD (Report all string         CASING RECORD       TOP       12 1/4         10.5 % 11.65       7460       7 7/8         0ED (Interval, size and number)       32.       22.         3 HFF       T330.       T320.         3 HFF       T320.       T22.         3 HFF       State for fuci, vented, cto.)	WELL       WELL       WELL       DEFT       Other         WORK       DEFT       PLUC       DEFN       Other         WORK       DEFN       DEFN       Other         OR       CALL COMPANY       RECCEIVE         ATON       RECCEIVE         atom       DEFN       Other         ATON       RECCEIVE         atom       DEFN       Other         ATON       RECCEIVE         atom       IL (Report location clearly and in accordance unit any Biate SEip calent 1966         L (Report location clearly and in accordance unit any Biate SEip calent 1966         IL (Report location clearly and in accordance unit any Biate SEip calent 1966         IL (Report location clearly and in accordance unit any Biate SEip calent 1966         I (L PERMIT NO.       DATE ISSUED         I (L (S) OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TYD)*         O DE CHES SUE       CASING RECORD         I (D (S & 11.6 (S (ED (D	Image: State of the state

DISTRIB	JTION:	(See in	structions o
5-0808,	1-Contin	cental,	1-File

		BOR	General: submitte submitte and/or S If not fill tion and them 4 Hem 18: Hem 22 Hem 23: SUMD South Book South	•
<u>n an an</u>		FORMATION	General: This form is designed for submitting a complete and submitted, particularly with regard to local, area, or regional and/or State office. See instructions on items 22 and 24, and if not file prior to the time this summary record is submitted, tion and pressure tests, and directional surveys, should be at anould be listed on this form, see item 35. Item 4: If there are no applicable State requirements, location or Federal office for specific instructions. Item 18: Indicate which elevation is used as reference (when for each additional interval to be separately produced). (if any for each additional interval to be separately produced, showin item 29: "Sacks Coment": Attached supplemental records for item 33: Submit a separate completion report on this form for source of the separate completion report on this form for beer stripped and the separate of the separate produced item 29: "Sacks Coment": Attached supplemental records for item 33: Submit a separate completion report on this form for beerth INTERVAL TABATE ZONES: SHOW ALL IMFORTART ZONES OF FOROSITY AND CONTENTS THERE DEFINITION TOP FOROUS ZONES.	
	· · · · · · · · · · · · · · · · · · ·	TOP	blice plice of ap for for for for for for for for for for	•
BL 14 GENE ZZEN LAND HELEN ALLEN AL		<b>.</b>	s designed for submitting a complete a supplicable Federal and/or State laws' aly with regard to local, area, or region See instructions on items 22 and 24, and the time this summary record is submitted, and directional surveys, should be fits form, see item 35, in applicable State requirements, loc pecific instructions. Item a supplicable state requirements, loc pecific instructions and name(s) (if nits well is completed for separate produced, so interval to be separately produced, should be supplemental records i parate completion report on this form sparate completion report on this form sparate completion report on this form supplements is form such zoones or ponosity and not contain the form a supplement is form the completion report on this form that zoones or ponosity and root open, it records is completed or ponosity and contains the contains of the supplement is form the completion report on the form the supplement is form the completion report on the form the completion report on the form the supplement is form the completion report on the form the contains the completion report on the form the form the contains the completion report on the form the contains form the contains of the contains the completion report on the form the contains form the contains the completion report on the form the contains form the contains form the contains form the contains of the contains form the contains of the contains the contain	, ,
A <u>string a name in the string and a string and a</u> The Mark Andrew Andrew The Mark Andrew	ر ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	BOTTOM	any record 1 1 and/or Sta local, area, 1 ary record 1 1 aurveys s 35, 35, 36, 30, 30, 31 aurveys s 4, requirem 4, requirem 3) and nam 5, reference 3) and nam 5, reference 3) and nam 5, reference 3) and nam 5, reference 3) and nam 5, reference 3, refere	
ing the set of the se	الملائمين و محمد و المحمد و ويهمك و محمد الم		g a complete grant or regi area, or regi server, or regi sord 18 subm ord 18 subm ord 18 subm ord 18 subm ord 18 subm reference ( reference ( reference ( reference ( reference ( name(s) () produced, si ental record t on this for t on this for t of the former of the fo	÷.
	۲۵۵۹ ۲۵۹۹ سیستین ۱۹۹۹ ۱۹۹۹ - ۱۹۹۹	đ 	submitting a complete and correct v scal and/or State laws and regulative to local, area, or regional procedure s on items 22 and 24, and 38, below , nmary record 18 submitted, copies of phase requirements, locations on Fe lons. State requirements, locations on Fe susce as reference (where not oth pleted for separate production from m(s) and name(s) (If any) for on supparately produced, showing the ad supplemental records for this well ion report on this form for each im on report on this form for each im pronosity AND CONTENTS THEREOF; CORE NOTION	
	· · · · · · · · · · · · · · · · · · ·	;	plete and correct well co laws and regulations. <i>I</i> regional procedures and 24, and 33, below regard ubmitted, copies of all cu ald be attached hereto, t ald be attached hereto, t all cu ald be attached hereto, t all cu ald be attached hereto, t all cu ald be attached hereto, t all cu all cu	
	· · · · · · · · · · · · · · · · · · ·	DESCRIPTI	te and correct well completion report and lo regulations. Any necessary special and 38, below regarding separate reports for inited, copies of all currently available logs be attached hereto, to the extent required locations on Federal or Indian land should (where not otherwise shown) for depth me roduction from more than one interval zone (If any) for only the interval reported in 11 is for this well should show the details of a spin for each interval to be separately produ- interval to be separately produ- pack interval interval; AND ALL DAILL-ST N, FLOWING AND SHUTIN FRESSURES, AND RECOVE DESCRIPTION. CONTENTS, ETC.	
		DESCRIPTION, CONTENTS,	Any necessary special is l practices, either are si ding separate reports a urrently available logs to the extent required or Indian land should or Indian land should e shown) for depth me than one interval zone interval reported in it al data pertinent to sue it show the details of a l to be separately produ a to be separately produ sevents, AND ALL DEILL-ST IN FRESSURES, AND RECOVE	
	·····	INTS, ETC.	instant contract of the second	 ,
	1		log on all types i instructions ( shown below o for separate or (drillers, geo d) by applicable of the described ne (multiple con item 33. Subr uch interval. uch interval. any multiple s inced. (See in inced. (See in inced. See in in in i	
			pes of lands a w concerning w or will be e completions. geologists, san able Federal a bed in accord completion), ubmit a separ a binstruction f instruction f 38	
			rdance v rdance v rdance v rdance v rdance v arate re lenting s 1 for ite	r 1
and and a second s	- 191 D	NAME	sees to el se of thi by, or n nd core r State with Fed with Fed port (pe ms 22 an ms 22 an	•
			pes of lands and leases to either a Federal agency or a St is concerning the use of this form and the number of c w or will be issued by, or may be obtained from, the loc e completions. geologists, sample and core analysis, all types electric, et able Federal and/or State laws and regulations. All a bed in accordance with Federal requirements. Consult a given in other spaces on this form and in any attachm completion), so state in item 22, and in item 24 show the ubmit a separate report (page) on this form, adequately le stage certifenting and the location of the cementing tool. instruction for items 22 and 24 above.) instruction for items 38. GEOLOGIC MARKERS	í
			ederal a btained btained i regula i regula ulremen ulremen his forn this forn this forn chis forn chis forn	
		TOP	gency or number from, th ss electri tions. A ts, Com ts, Com 1, adeque 1, adeque n, adeque nenting menting	
	TRUD V SKT, DMPTH		n all types of lands and leases to either a Federal agency or a State agency, tructions concerning the use of this form and the number of copies to be yn below or will be issued by, or may be obtained from, the local Federal separate completions. "Here, geologists, sample and core analysis, all types electric, etc.), forma- applicable Federal and/or State laws and regulations. All attachments described in accordance with Federal requirements. Consrit local State rements given in other spaces on this form and in any attachments. Nultiple completion), so state in item 22, and in item 24 show the producing 33. Submit a separate report (page) on this form, adequately identified, interval. Interval. (See instruction for items 22 and 24 above.) (See instruction for items 23 and 24 above.) (See instruction for items 23 and 24 above.) (See instruction for items 23 and 24 above.) (See State in the second at	

n Ne 1947 - Jose Alstrand, en 1977 - 1980 De alteration :...

• ;

Form 9-331	UNITED STATES		Form approved.				
	PARTMENT OF THE INTERI	SUBMIT IN TRIPLICAT (Other instructions on					
	IM-03380						
·····	GEOLOGICAL SURVEY						
	NOTICES AND REPORTS		1FI F 30.7				
(Do not use this form fo Use "A	A contraction of the off off off off off off off off off of						
			T. UNIT AGREEMENT NAME				
WELL GAS WELL O	THER	• •	1100 110 110 110 110 110				
NAME OF OPERATOR							
	enneco Oil Company						
ADDRESS OF OPERATOR	. 0. Box 1714, Durango, C	olorado	STATE NIE				
	cation clearly and in accordance with any		THE PIELD AND POOL, OF WILDCAT				
See also space 17 below.) At surface		•	Seein Dekotas				
1	190' FSL, 2510' FEL		11. SBC. T., B. M. OS BLE. AND				
			0.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
0	nit O	•	Section 20, 127N, RB				
14. PERMIT NO.	15. ELEVATIONS (Show whether DF	, RT, GR, etc.)	32. COUNTY OR PARISH 13. STATE				
	6744 GR		- Stan Anano S Alex RexTC				
le. Che	eck Appropriate Box To Indicate N	lature of Notice, Report, o	r Other Data 2 19 19				
	DF INTENTION TO:		BEQUERT REPORT OF				
	PULL OR ALTER CASING	WAND STITE AND					
TEST WATER SHUT-OFF	MULTIPLE COMPLETE	WATEB SHUT-OFF Fracture treatment					
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	X 30 3 ABANDON HENT				
REPAIR WELL	CHANGE PLANS	(Other)					
(Other)		(NOTE: Report rest Completion or Reco	nits of multiple completion for Well mpletion Report and Log form.)				
to 1500#. He 7384-90, 7373 water. Set C with 36,000 g	-76'. Fraced perfs with IBP at 7350'. Perfed 728 allons water and 30,000#	lons acid on bottom 30,000# sand and 48 1-85' with 3 HPF. sand and 500 gallon	, 390 mailons PILL//				
plug and clear landed at 7344	ned out to PBTD 7410'. R 8'. Installed Xmas tree	an 235 jts. 2-3/8" 7/11/66. Waiting o	an RUE LUDING DUST. 3				
			RECEIVED				
		Į.					
			FARMINGTON N DEEVEY				
8. I hereby certify that the for	egoing is true and correct						
Origing	al Signed By	ndan Durdundar M-					
SIGNED	C. NICHOLS TITLE SC	nior Production Cle	DATE OI &/DO				
(This space for Federal or S	tate office use)						
APPROVED BY	TITLE						
CONDITIONS OF APPROVA							
Distribution:			1.49.49.39.39.58.20 1.49.49.39.39.59				
5 - USGS, Far	mington						
1 - Continent		s on Reverse Side					

· •

г.

	DEPARTMENT O	) STATES	SUBMIT IN 7 (Other instru verse side)	tions on re-	5. LEASE DES	get Bureau
		CAL SURVEY	$\bigcirc$	$\sim$		•
					6. IL INDIANA	
	DRY NOTICES AN			-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2. 384 - 985
(Do not use this	form for proposals to drill Use "APPLICATION FOR	or to deepen or plus PERMIT" for such	g back to a different real proposals.)	erroir.	297.9	
		· · · · · · · · · · · · · · · · · · ·		······································	7. UNIT AGE	
OIL GAB	Y OTHER .		Z	Jur	198	न २२ड २२ड
NAME OF OPERATOR		· <u>·</u> ··································	<u> </u>		8. TARM OR	
Terneco O	il Company			99		191.
8. ADDRESS OF OPERATOR		····_··	· · ·		9. WELL NO.	ance
P O Boy	1714 - Durango,	Colorado				8
4. LOCATION OF WELL (R	eport location clearly and in	n accordance with a	ny State requirements.*		10. FIELD AN	
See also space 17 belo At surface	) <del>w</del> .)		• • • • • • • • • • • • • • • • • • • •			
	0' FSL, 2510' FE	r			-11. SEC., T., 1	<u>- Dakota</u> ., M., or BCK
IIY	0, 190° 5210, 161	L			CALCELY BI	OR AREA
14. PERMIT NO.	15. ELEVA	TIONS (Show whether	DF. BT. GR. etc.)		12. COUNTE	PARISH 1
		(This op				
		6744' GR			San Jua	<u>با ج م</u>
16.	Check Appropriate	Box To Indicate	Nature of Notice, I	Report, or C	Other Data	
X	OTICE OF INTENTION TO:		1	SUBSEQ	SE SEPART OF	្រ ្ ី ភូមិ ឆ្លី ឆ្ល
	<b></b>	<b></b>				マーラ きござ
TEST WATER SHUT-OF	[]		WATER SHUT-C			TERING CAR
PRACTURE TREAT	MULTIPLE CO	MPLETE	FRACTURE TRE			
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR	CIDIZING	1500 M	ANDONMENT.
REPAIR WELL	CHANGE PLAN	NB	(Other)	Cenort Tremits	of multiple co	···
(Other)			<u>Complet</u>	on or Recomp	etion Report at	id Log form.
proposed work. If nent to this work.) •	COMPLETED OPERATIONS (Cl. weil is directionally drilled,	, give subsurface lo	cations and measured as	id true vertici		7 1. 🖓 ສ
				8	12.0 E	Long Port
1004' with and drille	a 350 sacks cemen ed to T.D. 7460'.	t. Good cin Logged, Il	ES and Density	ment i 1	WOC _ BDri	11ed ce 4-1/2"
1004' with and drille and 11.6# 200 sacks	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC SDri Joints at ist st set at 2	11ed cer h-1/2" age and 886 and
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints nt list st set at 2 npletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage 7425'. Waitin	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage	ement i , ran 230 cks cemen collars	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	RECEI	ran 236 cks comen collars ng on con	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cen 4-1/2"] Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	RECEI	ran 236 cks comen collars ng on con	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	rculation of c ES and Density D' with 150 sa stage. Stage 7425'. Waitin	ran 236 cks comen collars ng on con	WOC _ BDri Dints at lst st set at 2 mpletion.	11ed cer 4-1/2" Bge and B88 and Releas
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin RECEN	ran 236 cks cemen collers ng on con	WOC _ BDri Dints at lst st set at 2 mpletion.	Level and the provide the second state of the
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	reulation of c ES and Density D' with 150 say stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ran 23 ks cemer collers bg on con	i of lautipe of and Grains' just of topdam, to show a second of the seco	
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	reulation of c ES and Density D' with 150 say stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ran 236 cks cemen collers ng on con	i of lautipe of and Grains' just of topdam, to show a second of the seco	
1004' with and drille and 11.6# 200 sacks 5298', cen	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	reulation of c ES and Density D' with 150 say stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ran 23 ks cemer collers bg on con	i of lautipe of and Grains' just of topdam, to show a second of the seco	
1004' with and drille and 11.6# 200 sacks 5298', cen rig 7-3-66	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	nt. Good cin Logged, Il set at 7466 50 sacks 3rd	reulation of c ES and Density D' with 150 say stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ran 23 ks cemer collers bg on con	where the standard of and custom structure on a where she are the standard structure of the stan	
1004' with and drille and 11.6# 200 sacks 5298', cen rig 7-3-66	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	offeet	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 236 ran 236 collars og on con information inform	where the standard of and custom structure on a where she are the standard structure of the stan	
1004' with and drille and 11.6# 200 sacks 5298', cen rig 7-3-66	the foregoing is true and compared to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	offeet	reulation of c ES and Density D' with 150 say stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 236 ran 236 collars og on con information inform	" refiner of hutting of and crains' just of the data it. 900 will part of hutting of and crains' just of the superstance of the	
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66	a 350 sacks cemen ed to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	offeet	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 236 ran 236 collars og on con information inform	the fit are we not to the time of the custor inter of the are the second of the second	and procedures an Ornatices elements in the period of the ornatice of the orna
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 18. I hereby certify that SIGNED Haro (This space for Feder	the foregoing is true and compared to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	offect	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 236 ran 236 collars og on con information inform	the fit are we not to the time of the custor inter of the are the second of the second	The only have been an one and the second structure of
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 18. I hereby certify that SIGNED Harro (This space for Feder APPROVED BY	the foregoing is true not co the foregoing is the forego	offeet	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 230 ran 230 cks cemei collars ag on configuration ag on configuration configurat	ta: sur luft' area' weinor of hurtive of and Guard' luft of tribulan. It of the seried provident of th	and regional procedures and for some start and to perturbative of the second start and the second start and start and second
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 18. I hereby certify that SIGNED Harto (This space for Feder APPROVED BY CONDITIONS OF API	the foregoing is true and control of the foregoi	offect	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 230 ran 230 cks cemei collars ag on configuration ag on configuration configurat	binfat sur licht' ars' weinor et hurtfur of und Guard Cuarter liver or tripelan. H. Store and an international surface and the second of high the second of high the second of high the second of high the second of	The only have been an one and the second structure of
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 8. I hereby certify that SIGNED WWW (This space for Feder APPROVED BY	the foregoing is true and co the foregoing is the	offect	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 230 ran 230 cks cemei collars ag on configuration ag on configuration configurat	binfat sur licht' ars' weinor et hurtfur of und Guard Cuarter liver or tripelan. H. Store and an international surface and the second of high the second of high the second of high the second of high the second of	
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 18. I hereby certify that SIGNED Haro (This space for Feder APPROVED BY CONDITIONS OF APP	the foregoing is true and compared to T.D. 7460'. J-55 ST&C casing 2nd stage and 55 ment circulated.	t. Good cin Logged, II set at 7460 0 sacks 3rd WOC. PBTD WOC. PBTD	reulation of c ES and Density D' with 150 sad stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL	ement 236 ran 236 collars og on con information inform	at sur helt are wethor of haring of and cuains, just or tripelant, it of the sure of the s	arit Lili count la designed the sounding method is bettering of a line of the sound
1004' with and drille and ll.6# 200 sacks 5298', cen rig 7-3-66 8. I hereby certify that SIGNED Haro (This space for Feder APPROVED BY CONDITIONS OF APP Distrib 5 1	the foregoing is true and co the foregoing is the	t. Good cin Logged, II set at 7460 0 sacks 3rd WOC. PBTD WOC. PBTD	reulation of c ES and Density D' with 150 sau stage. Stage 7425'. Waitin JUL 1 U. S. GEOLOGICAL C	ement 230 ran 230 cks cemei collars ag on configuration ag on configuration configurat	binfat sur licht' ars' weinor et hurtfur of und Guard Cuarter liver or tripelan. H. Store and an international surface and the second of high the second of high the second of high the second of high the second of	

					SUBMIT IN	TRIPLICA	re+	Form app	proved.
	51C				1044			Budget Bi	ureau No. 42-
- (11245) 150	Т А –	UNI	TED STATES	5	(Other instruction instructin instruction instruction instruction instruction instruction	rucions or side)	L	÷	
(	XZ	DEPARTMEN	T OF THE I	NTERIOF	<b>≀</b> "	A-	5. LEAS	R DESIGNA	TION AND SERIA
ŧ	9°		OGICAL SURV		L.		1	M-0338	n 1997 -
						<u> </u>	B. IP IN	DIAN. ALLO	TER OR TRIBE
	LICATION	I FOR PERMIT	TO DRILL, I	DEEPEN,	OR PEUG	BACK		3	· · · · · · · · · · · · · · · · · · ·
1a. TYPE OF			DEEDENI			, Ž 🗆	7. UNIT	AGREEMEN	No. NA MAR
<b>b</b> . TYPE OF			DEEPEN		PLUG BA		10 V91	aute	
оп. Г	- GA	8		SINGLE	MULA			OR LEASE	
2. NAME OF	WH	SLL V OTHER		ZONE	ZONE		710	rance	
man		Standard Steel					9. WEL	L NO	2.2.2
	OF OPERATOR	XORDERY					68	al ri Ighr	त्र हो संस्कृत
<b>P</b> . 6	. Box 171	14. Durango, C	olorado				10. FIEI	7	OL, OR WILDCAT
4. LOCATIO	N OF WELL (Re	port location clearly an	d in accordance wit	th any State r	equirements.*)		Bas	in Dan	ota 🚆
At surfa		190 FBL, 2510	FEL. Unit O				11. SHC	., T., B., M., SURVEY O	OB BLE,
At prop	osed prod. zone	• •							- 30
	-						C 800	.20, T	27 <b>11, 1</b> 5W
14. DISTAN	CE IN MILES A	ND DIRECTION FROM NE.	AREST TOWN OR POS	T OFFICE*				NTY OR PAL	BISH 18. STAT
							Son Son	Juan	New M
LOCATIO	CE FROM PROPOS ON TO NEAREST			16. NO. OF	ACRES IN LEASE		OF ACRES		
PROPER	RTY OR LEASE LI			320			320	<b>E/2</b>	all (2) seeses all (2)
18. DISTAN	CE FROM PROPO	SED LOCATION* ALLING, COMPLETED,		19. PROPOSE	D DEPTH	20. RC	TARY OR CAL		
OR APPL	JED FOR, ON THE	S LEASE, FT.		739			Rota		n ,he Val. bun
21. ELEVATIO	ONS (Show whe	ther DF, RT, GR, etc.)						PPROX. DAT	E WORK WILL S
			6	744 GR				E AN	ne 14, 19
23.								ું છે. તે	
			PROPOSED CASH	NG AND CEN	IENTING PROG	RAM	글 너 옷문.	- 10 - 10	as List
SIZE	OF HOLE	SIZE OF CASING	WEIGHT PER F	<u> </u>	ENTING PROG	RAM	AUD	NTITY OF C	<u></u>
size (	OF HOLE		WEIGHT PER F	<u> </u>	SETTING DEPTH		AUQ	NTITY OF C	BMENT
12-	1/4"		WEIGHT PER F	00T 8	LOCO	Com	AUQ		BMENT
12-	of Hole 1/4" 7/8"	size of casing 8-5/8"	WEIGHT PER F	00T 8	SETTING DEPTH	Cera lat	AUQ	NTITY OF C	BMENT
12-	1/4"	size of casing 8-5/8"	WEIGHT PER F	00T 8	LOCO		AUQ	NTITY OF C	BMENT
12-	1/4"	size of casing 8-5/8"	WEIGHT PER F	00T 8	LOCO	Cera lat	atage	NTITY OF C SUF CAC - SUPP - SUFF Comb	BALENT
12-	1/4"	size of casing 8-5/8"	WEIGHT PER F	00T 8	LOCO	Cera lat	AUQ	NTITY OF C SUF CAC - SUPP - SUFF Comb	EMENT Survey of the second sec
<u>12-</u> 7-	1/4" 7/8"	size of casing 8-5/8" 4-1/2"	WEIGHT PER F	00T 8	LOCO	Cera lat	atage	NTITY OF C SUFTAC - SUPT - SUFF COMM	BALENT
12- 7- We p	1/4" 7/8"	size of casing 8-5/8" 4-1/2" o rig up, drill	WEIGHT PER F 24# 10-5 & 11	oor solo	7390, run	Cerra Lat 2nd GR-In		NTITY OF C TUR Cardina Control of Control o	EMENT South Starts
12- 7- We p Ceme	1/4" 7/8"	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	atage stage stage but los sv bott	NTITY OF C SUFFACE - SUFFACE - SUFFA	EMENT EMENT CALLED
12- 7- We p Ceme	1/4" 7/8" propose to nt above forate, fr	size of casing 8-5/8" 4-1/2" o rig up, drill	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	EMENT South Starts
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	EMENT EMENT CALLED
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	atage stage stage but los sv bott	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	1000 7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	NTITY OF C SUFLACE - SUFLACE - SUFLA	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	1000 7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	1000 7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
Ve p Ceme Perf	1/4" 7/8" propose to nt above forate, fr	size of CABING 8-5/8" 4-1/2" o rig up, drill casing w/stage	WEIGHT PER F 24# 10-5 & 11 1 to approxi collar set	oor soft	1000 7390, run Imately 30	Cem list 2nd OR-In 0' belo	ent to stage stage Auction Suction Societ	SUPPORT	RMENT REMENT REAL REAL REAL REAL REAL REAL REAL REAL
12- 7- We p Ceme Perf test	1/4" 7/8" propose to int above forate, fr is.	SIZE OF CASING 8-5/8" 4-1/2" orig up, drill casing w/stage rac and complet PROPOSED PROGRAM : If	wEIGHT PER F 24# 10-5 & 11 1 to approxi e collar set te as a sing	oor solution of the second sec	BETTING DEPTH 1000 7390, Fun Imately 300 Dakota wa 1960 UN 1960 UN 1960 UN 1960 1970 1970 1970 1970 1970 1970 1970 1970 1970	Cerra Int 2nd O' bel ell.		A structure de la contraction de la contractione	BMENT in Enably Int in the second se
12- 7- We p Ceme Perf test	1/4" 7/8" propose to int above forate, fr is.	SIZE OF CASING 8-5/8" 4-1/2" rig up, drill casing w/stage rac and complet PROPOSED PROGRAM : If irill or deepen direction	wEIGHT PER F 24# 10-5 & 11 1 to approxi e collar set te as a sing	oor solution of the second sec	BETTING DEPTH 1000 7390, Fun Imately 300 Dakota wa 1960 UN 1960 UN 1960 UN 1960 1970 1970 1970 1970 1970 1970 1970 1970 1970	Cerra Int 2nd O' bel ell.		A structure de la contraction de la contractione	BMENT in Enably Int in the second se
12- 7- We p Ceme Perf test	1/4" 7/8" propose to int above forate, fr is.	SIZE OF CASING 8-5/8" 4-1/2" rig up, drill casing w/stage rac and complet PROPOSED PROGRAM : If irill or deepen direction	wEIGHT PER F 24# 10-5 & 11 1 to approxi e collar set te as a sing	oor solution of the second sec	BETTING DEPTH 1000 7390, Fun Imately 300 Dakota wa 1960 UN 1960 UN 1960 UN 1960 1970 1970 1970 1970 1970 1970 1970 1970 1970	Cerra Int 2nd O' bel ell.		A structure de la contraction de la contractione	BMENT in Enably Int in the second se
12- 7- We p Ceme Perf test	Propose to propose to propose to orate, fr s. Proce descense proposal is to do program, if any Original S	SIZE OF CABING 8-5/8" 4-1/2" o rig up, dril. casing w/stage rac and complet FROPOSED PROGRAM : If trill or deepen direction Signed By	wEIGHT PER F 24# 10-5 & 11 1 to approxi e collar set te as a sing	oor solution of the second sec	SETTING DEPTH 1000 7390, FUR Imately 30 1 Dakota wa 1000 100	Cera lat 2nd OR-In 0' belo ell. ( present pr and measu		a stright of a stright of the Lambert of the Solution of the S	BEMENT IN CLEAR STATES AND A ST
12- 7- We p Ceme Perf test	PACE DESCRIBE Propose to ant above Porate, fr 3.5.	SIZE OF CABING 8-5/8" 4-1/2" rig up, dril: casing w/stag rac and complet PROPOSED PROGRAM : If irill or deepen direction Signed By NICHOLS	wEIGHT PER F 24# 10.5 & 11 1 to approx collar set te as a sing proposal is to deep nally, give pertinent	oor solution of the second sec	BETTING DEPTH 1000 7390, Fun Imately 300 Dakota wa 1960 UN 1960 UN 1960 UN 1960 1970 1970 1970 1970 1970 1970 1970 1970 1970	Cera lat 2nd OR-In 0' belo ell. ( present pr and measu		a stright of a stright of the Lambert of the Solution of the S	BMENT in Enably Int in the second se
12- 7- We p Come Perf test test test signed	PACE DESCEIBE Propose to ant above Porate, fr S. Proposal is to d program, if any Original S HAROLD C H. C. S	SIZE OF CABING 8-5/8" 4-1/2" o rig up, dril. casing w/stage rac and complet FROPOSED PROGRAM : If trill or deepen direction Signed By	wEIGHT PER F 24# 10.5 & 11 1 to approx collar set te as a sing proposal is to deep nally, give pertinent	en or plug ba	SETTING DEPTH 1000 7390, FUR Imately 30 1 Dakota wa 1000 100	Cera lat 2nd OR-In 0' belo ell. ( present pr and measu		a selest of statements there are all the selection of the	BEMENT IN CLEAR STATES AND A ST
12- 7- We p Come Perf test test test signed	PACE DESCEIBE Propose to ant above Porate, fr S. Proposal is to d program, if any Original S HAROLD C H. C. S	SIZE OF CABING 8-5/8" 4-1/2" rig up, dril: casing w/stag rac and complet PROPOSED PROGRAM : If frill or deepen direction Signed By NICHOLS HCHOLS	wEIGHT PER F 24# 10.5 & 11 1 to approx collar set te as a sing proposal is to deep nally, give pertinent	en or plug ba	SETTING DEPTH 1000 7390, FUR Imately 30 1 Dakota wa 1000 100	Cera lat 2nd OR-In 0' belo ell. ( present pr and measu		a selest of statements there are all the selection of the	BEMENT IN CLEAR STATES AND A ST
12- 7- We p Come Perf test test test signed	PACE DESCEIBE Propose to Porate, fr S- Pace Desceibe Proposal is to d program, if any Original S HAROLD C HACLE	SIZE OF CABING 8-5/8" 4-1/2" rig up, dril: casing w/stag rac and complet PROPOSED PROGRAM : If frill or deepen direction Signed By NICHOLS HCHOLS	wEIGHT PER F 24# 10.5 & 11 1 to approx collar set te as a sing proposal is to deep nally, give pertinent	en or plug ba	SETTING DEPTH 1000 7390, FUR Imately 30 1 Dakota wa 1000 100	Cera lat 2nd OR-In 0' belo ell. ( present pr and measu		a selest of statements there are all the selection of the	BEMENT IN CLEAR STATES AND A ST
I2- 7- We p Ceme Perf test test test test test test test tes	PACE DESCRIBE Propose to Porate, fr Porate,	SIZE OF CABING 8-5/8" 4-1/2" rig up, dril: casing w/stag rac and complet PROPOSED PROGRAM : If frill or deepen direction Signed By NICHOLS HCHOLS	wEIGHT PER F 24# 10-5 & 11 collar set te as a sing proposal is to deep nally, give pertinent	Den or plug basin	AL DATE	Cerra list 2nd OR-Ins O' belo ell. ( present pr and measu ction (		a selest of statements there are all the selection of the	BMENT IN ENERGY I BMENT IN ENERGY I CLEARS AND IN THE PARTY I CLEARS AND IN THE PARTY I CLEARS INTO INTERVIEW IN THE PARTY I PARTY IN THE PARTY I CLEARS INTO INTERVIEW I CLEARS INTO INTO INTO INTO INTO INTO INTO INTO
IN ABOVE S. Zone. If p preventer p 24. SIGNED (This s PERMIT APPEOVE	PACE DESCRIBE Propose to ant above Porate, fr s. Propose to propose to program, if any Original S HAROLD C HACLE Space for Feder NO	SIZE OF CABING 8-5/8" 4-1/2" Prig up, dril: casing w/stage rac and complet FROPOSED PROGRAM : If irill or deepen direction Signed By NICHOLS HCHOLS HCHOLS HCHOLS	wEIGHT PER F 24# 10-5 & 11 collar set te as a sing proposal is to deep nally, give pertinent	Den or plug basin	A Dakota Walter on Line Produce	Cerra list 2nd OR-Ins O' belo ell. ( present pr and measu ction (		a selest of statements there are all the selection of the	BEMENT IN CLEAR STATES AND A ST
IN ABOVE S. Zone. If p preventer p 24. SIGNED (This s PERMIT APPEOVE	PACE DESCRIBE Propose to Porate, fr Porate,	SIZE OF CABING 8-5/8" 4-1/2" Prig up, dril: casing w/stage rac and complet FROPOSED PROGRAM : If irill or deepen direction Signed By NICHOLS HCHOLS HCHOLS HCHOLS	wEIGHT PER F 24# 10-5 & 11 collar set te as a sing proposal is to deep nally, give pertinent	Den or plug basin	AL DATE	Cerra list 2nd OR-Ins O' belo ell. ( present pr and measu ction (		a selest of statements there are all the selection of the	BMENT IN ENERGY I BMENT IN ENERGY I CLEARS AND IN THE PARTY I CLEARS AND IN THE PARTY I CLEARS INTO INTERVIEW IN THE PARTY I PARTY IN THE PARTY I CLEARS INTO INTERVIEW I CLEARS INTO INTO INTO INTO INTO INTO INTO INTO
IN ABOVE S. Zone. If p preventer p 24. SIGNED (This s PERMIT APPEOVE	PACE DESCRIBE Propose to ant above Porate, fr s. Propose to propose to program, if any Original S HAROLD C HACLE Space for Feder NO	SIZE OF CABING 8-5/8" 4-1/2" Prig up, dril: casing w/stage rac and complet FROPOSED PROGRAM : If irill or deepen direction Signed By NICHOLS HCHOLS HCHOLS HCHOLS	wEIGHT PER F 24# 10-5 & 11 collar set te as a sing proposal is to deep nally, give pertinent	Den or plug basin	AL DATE	Cerra list 2nd OR-Ins O' belo ell. ( present pr and measu ction (		a selest of statements there are all the selection of the	BMENT IN ENERGY I BMENT IN ENERGY I CLEARS AND IN THE PARTY I CLEARS AND IN THE PARTY I CLEARS INTO INTERVIEW IN THE PARTY I PARTY IN THE PARTY I CLEARS INTO INTERVIEW I CLEARS INTO INTO INTO INTO INTO INTO INTO INTO
IN ABOVE S. Zone. If p preventer p 24. SIGNED (This s PERMIT APPEOVE	PACE DESCRIBE Propose to ant above Porate, fr s. Propose to propose to program, if any Original S HAROLD C HACLE Space for Feder NO	SIZE OF CABING 8-5/8" 4-1/2" Prig up, dril: casing w/stage rac and complet FROPOSED PROGRAM : If irill or deepen direction Signed By NICHOLS HCHOLS HCHOLS HCHOLS	VEIGHT PER F 244 10-5 & 11 10-5 & 11 1 to approx e collar set te as a sing proposal is to deep hally, give pertinent TH	oor solution of the second sec	AL DATE	Cerra list 2nd OR-Ins O' belo ell. ( present pr and measu ction (		NTIT Control of the second of the second state	BMENT IN ENERGY I BMENT IN ENERGY I CLEARS AND IN THE PARTY I CLEARS AND IN THE PARTY I CLEARS INTO INTERVIEW IN THE PARTY I PARTY IN THE PARTY I CLEARS INTO INTERVIEW I CLEARS INTO INTO INTO INTO INTO INTO INTO INTO

•

1170 Mar A 25 Nor JEL 6-144.

3

1 CADACE IND GX

## NEW MEXICO OIL CONSERVATION COMMISSION

è ......

02

1-8	NEW	MEXIC	0 011		VATION CO	M M I S S I O N	3	
6144	AMENDE	· · · · · · · · ·	CATION			PLAT TO CO	RRECT- DEDICAT	Ð
•		All distan	ces must be	from the oute	r boundaries of the S	ection ACRE	AGE ONLY	•
Operator TENNECO OIL	COMPANY			Leose FLORA	NCE	•	Well Rg	
Jnit Letter	Section	Township		Range	County			•
O. ctual Footage Loca	20 ation of Well:	27 Nort	<u>.</u> h	8*	'est s	San Juan		
	feet from the	South	line and	2510	feet from th	e East	line	•
ound Level Elev.	Producing Fo	Dakota	• • •	Pool Bas	in Dakota	1 <b>7</b> - 1472	Dedicated Avereage:	
	· ·····.	to the subie	ct well by a		il or hachure mark		<u>320 #8 5/2</u>	2 Acres
	n one lease is de:		• • • • • • • • •	•			eof (both as to	working
3. If more that		ferent owner	ship is dec	licated to th	ne well, have the i	nterests of all	cwners been cons	olid <b>ate</b> d.
		·		consolidatio	n			•
•							•	***************
					actually consolid	ated. (Use rei	verse side of this	form if
								·····
vo anowable wi pooling, or other	nuise) or until a n	ne well until. on standard	unit, elimi	ts nave been natina, such	interests, has been	/ communitiza n approved by	tion, unitization,	forced-
	and a second second Second second second Second second		· · · · · · · · · · · · · · · · · · ·					
							TIFICATIO	
S	$\sim$						ify that the information and complete to the	
						knowledge and b		
				antara <b>k</b> arata			C. NICHOLS	
						Nome Harold	C. Michols	
				l		Position	· • · · · · · · · · · · · · · · · · · ·	
	1					Company	Production C	lerk_
	- + - + -	· +	+	- + -		Date Tenneo	o ovictionary	-6:
	Sec	. 20				June 7	Δ.	966
						I hereby certi	y that the well to the	h shown a
	OF NEW		+.	- +	- N	this plat was pl	me or under my supe	st of action
J AL				, ,			true and correct to the	-
15/	ROBERT				an winder af	knowledge and b		· · · ·
	H. ERNST		-2510'-	<u>-</u>		4 June 196	6	
AN ES	NO. 2463			۱ ۱		Date Survey		,
	GISTERED	· 1? - +	- +			1ahr	TAL	~7
	AND SURVEYO					Registered Protes and/or Land Surv		

ERMST ENGINEERING CO. DURANGO, COLORADO

Robert H. Frnst

N. Mex. PF. & IS 2463 Certificate No.