

#### United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT NEW MEXICO STATE OFFICE Post Office and Federal Building

P.O. Box 1449 Santa Fe. New Mexico 87504-1449

MAY 2 8 1991

Mr. William J. LeMay Director Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504 10335

Dear Mr. LeMay:

Over the past several years, discussions have taken place between our agencies concerning the use of the oil and gas reclamation fund administered by your division. The division may use the fund to plug abandoned Federal wells where there is no bond, after all means to establish liability have been exhausted.

There are 36 Federal wells in New Mexico that qualify for plugging by the fund. Our goal is to have all of these wells plugged by the end of 1998. Based on a risk assessment, the three wells listed below need to be plugged as soon as possible. We request that the fund be utilized to plug these wells by the end of 1991. Please note that the Aztec Totah Unit Well No. 7 was the subject of a Division Hearing (Case 9213) on October 21, 1987, but has not yet been plugged.



Aztec Totah Unit Well No. 7, located 660 feet from the south line and 1980 feet from the east line of Section 20, Township 29 North, Range 13 West, San Juan County.

Aztec Totah Unit Well No. 1, located 820 feet from the south line and 675 feet from the west line of Section 21, Township 29 North, Range 13 West, San Juan County.

Keys Federal Well No. 1, located 990 feet from the north line and 330 feet from the west line of Section 33, Township 6 South, Range 26 East, Chaves County.

Please have your office contact Bill Dalness, Branch of Fluid Minerals, NM (922), at 988-6117 to initiate this process. We are prepared to provide all necessary technical information and to testify at all required hearings.

We believe that procedures to award a contract to plug the Aztec Totah Unit Well No. 7 should commence immediately.

Sincerely,

/s/ Larry Woodard

Larry L. Woodard State Director

cc: NM (015) NM (019, J. Keller)

Robert G. Stoval General Counsel Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87504

Frank T. Chavez
Supervisor
District III
Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

M. B. Williams
Supervisor
District II
Oil Conservation Division
P. O. Drawer DD
Artesia, NM 88210

NM(922)BDalness:mg:x6117:5/22/91:PLUGWELL.LTR

STATE OF HEW MEXICO ENERGY MID MID DAYS DEPARTMENT

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#### OIL CONSERVATION DIVISION P. O. HOX 2088

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	U.S.U.S.	DECHEST E	OR ALLOWABLE					
	TRANSPORTER GAS		AND					
1.	OPERATOR AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  1. PROBATION OFFICE  Operator							
	Paran	rount Petrol C	orp.	•				
	Address Po Bo	× 22763	Houston Tx	77027				
•	Reason(s) for filing (Check proper bo	Change in Transporter of:	Other (Please explain)					
	Recompletion	Oil Dry (	ca. [ (3)	DEGROOKIO P				
	Change in Ownership X	Casinghead Gas Cond	lenagte	.0				
	If change of ownership give name and address of previous owner	Southland Royalt		+ Worth Clurs Tower				
IJ.	DESCRIPTION OF WELL AND	LEASE		orth, Tx 76102				
	Central Total	Unit   Pool Name, including		eral or Fee STATE 03498				
	Location							
-	1		ine and 675 Feet Fro					
	Line of Section 21 SWSW To	waship 2770 Range	13 W , NMPM, SAP	1 JUAN County				
Ш.	DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL G		roved copy of this form is to be sent)				
	Name of Authorized Transporter of Ca	singhead Gas or Dry Gas	Address (Give address to which app	roved 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?	When				
	· · · · · · · · · · · · · · · · · · ·	th that from any other lease or pool	, give commingling order number:					
IV.	Designate Type of Completi	Oil Well Gos Well	New Well Workover Deepen	Plug Back   Same Hes'v. Diff. Res's				
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.				
	Elevations (DF 3, RT, GR, etc.,)	Name of Producing Formation	T- OUG-P					
	Elevations (DF 3, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth				
	Perforations			Depth Casing Shoe				
		T	D CEMENTING RECORD					
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT				
V	TEST DATA AND REQUEST FOOL WELL  Dote First New Oil Bun To Tanks		ofter recovery of total volume of load of epth or be for full 24 hours)  Producing Method (Flow, pump, gas	l and must be equal to or exceed top ollow				
			Producting Method (1 102, pamp, gus	mi, etc.)				
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size				
Ì	Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	Gas-MCF				
į		<u> </u>						
ſ	GAS WELL Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate				
}	Teeting kiethod (pitot, back pr.)	Tubing Pressure (Shut-in)	Coming Pressure (Shut-in)	Choke Size				
			0					
VI. (	CERTIFICATE OF COMPLIANC	∑ <b>E</b>	OIL CONSERVA					
1	hereby certify that the rules and r Division have been complied with	and that the information given	APPROVED 17 K	7/2, 19				
. •	there is true and complete to the	best of my knowledge and belief.	BY SUPERVISOR DIST	DICT # 2				
		/	11166					
	Mobert ( What	world	If this is a request for allo	compliance with RULE 1104, wable for a newly drilled or despend				
•	VP Operation	ONS	tests taken on the well in acco					
	11/17/80	(*)	able on new and recompleted w					
٠ -	////80	<del>*</del>		II. III, and VI for changes of owner, item or other such change of condition.				

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

Separate Forms C-104 must be filled for each pool in multiply

	NO. OF LOFIES MECELVED	1			1	
	SANTA FE. 1 4	1/	CONSERVATION COMM FOR ALLOWABLE AND	AISSION	Form C-104 Supersedes Ol Effective [-]-(	d C-104 and C-13
	U.S.G.S.	AUTHORIZATION TO TRA		NATURAL GA	.S	•
	IRAN PORTER OIL /					
	OPERATOR 4					
I.	PRORATION OFFICE	┧ <del>DAVM TV COMBANV</del>	· · · · · · · · · · · · · · · · · · ·			
	D.) D. Swar	RUYALIY COMPANY		r	. 3	
	Farmington,	N.M. 87401		· · · · · · · · · · · · · · · · · · ·		
	Reason(s) for filing (Check proper box	Change in Transporter of:	Other (Pleas	e explain)	<del></del>	
	Recompletion	Oil Dry Go	ıs 🔲	**	$\tau$	A
	Change in Ownership	Casinghead Gas Conde	nsate Name	Change		
	If change of ownership give name and address of previous owner					
11.	DESCRIPTION OF WELL AND	LEASE Well No.   Pool Name, Including F	ormation	Kind of Lease		Lease No.
	Central Totah Unit	1 Totah Gallup		1	Fee Federal	SF-07906
	Unit Letter M ; 820	D Feet From The South Lin	ne and 675	Feet From The	. West	
	0.1			<del></del>		
	Line of Section 21 Tox	vnship 29N Range	13₩ , NMPN		San Juan	County
III.	DESIGNATION OF TRANSPORT		Address (Give address	to which approved	copy of this form is t	o be sent)
	Four Corners Pipeline Plateau Name of Authorized Transporter of Cas	singhead Gas or Dry Gas	Box 1588, Fam Box 108, Fam Address (Give address	nington, Ne	w Mexico w Mexico	o he centi
	None of Macion 201		Addition (into addition)	to which approved		o de sem)
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	is gas actually connect	ed? When		
•••	· -	h that from any other lease or pool,	give commingling orde	r number:		
IV.	Designate Type of Completion	Oil Well Gas Well	New Well Workover	Deepen F	Plug Back   Same Res	v. Diff. Res'v.
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	F	P.B.T.D.	<u> </u>
	Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth	
					~	
	Perforations				Depth Casing Shoe	
	HOLE SIZE	TUBING, CASING, AND	CEMENTING RECOR	<del></del>	SACVE OF W	
	NOCE SIZE	CASING & TOBING SIZE	DEFINS		SACKS CEM	ENI
	<u> </u>					
٧.	TEST DATA AND REQUEST FO	able for this de	fter recovery of total volupth or be for full 24 hours	)		rceed top allow-
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flou	, pump, gas tijt, e		
	Length of Test	Tubing Pressure	Casing Pressure	C	Choke Size	
	Actual Prod. During Test	Oil-Bbis.	Water - Bbls.	C	Gas - MCF	
	,			$\frac{I}{I}$		
	GAS WELL Actual Prod. Tost-MCF/D	Length of Test	Bbls, Condensate/MMC	10:17:5	iravity of Condensate	<del></del>
		•		OIL CO.	čuhi.	
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-	-in) Distic	hoke Size/	
VI.	CERTIFICATE OF COMPLIANC	CE	i i		ON COMMISSION	l
	I hereby certify that the rules and re	egulations of the Oil Conservation	APPROVED	IAN 1 2 19	1/8	19
	Commission have been complied wabove is true and complete to the	ith and that the information given i	BY	Cles	Mick	
			TITLE	allowch 122	De ir. 30	
		a Kym			pliance with RULE	
•	(Signa	(we)	well, this form must	be accompanie	le for a newly drilled by a tabulation of	a or asspensed the deviation

District Production Manager

1-1-78

(Title)

ir this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be discordance.

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

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

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

Form 9-331 (May 1968)	DEPART	UNITED STA MENT OF TA	ATES HE INTE	-	BUBMIT IN TRIPLIC (Other instructions overse side)	ATE*	Form appro- Budget Bui b. LEASE DESIGNATIO	reat No.	42-B1434.
		GEOLOGICAL	SURVEY	•		- 1	SF-079065		
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					MELLS a different reservoir. .)				
i					<del></del>		7. UNIT AGREEMENT	EMAN	<del></del>
MEIT MEIT	OTHER					ſ		€ ہے ا	
2. HAMB OF OPERATOR				<del></del>			S. FARM OR LEASE N.	<del>-</del>	
Aztec Oil & G	as Compan	y				1	Central Tota	h Uni	t
P. O. Drawer	570, Farm	ington, New	Mexico	87401			9. WRLL NO.	Tayot :	= :
4. LOCATION OF WELL (I See also space 17 belo	Report location	clearly and in accord	dance with	any State r	eguirements.*		10. FIRLD AND POOL,	OR WILD	CAT ,
At surface							Totah Gallup		
		FSL & 675'					11. SBC., T., R., M., OR SURVEY OR ARE	BLE, AN	Þ
	Sect	ion 21-29N-1	.3W				. •	: 1	<del>-</del>
		· · · · · · · · · · · · · · · · · · ·					Section 21-2	9N-13	W
14. PERMIT NO.		15. ELEVATIONS (S	Show whether	er DF, RT, GR,	eta.)	}	12. COUNTY OR PARIS	H 18.	TATE
			5303	GR			San Juan	New	Mexic
16.	Check A	ppropriate Box T	o Indicate	e Nature	of Notice, Report,	or Of	ther Data :		:
1	NOTICE OF INTE	NTION TO:		i	<b>#</b> T	BEBQUE	NT REPORT OF:		
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(Other) Ten	nporarily		[]	[ ·	(NOTE: Report re	esults o	f multiple completion tion Report and Log for	on Wel	<u></u>
It is loc	ated in a	secondary parts of the secondary	recover	y proje	er present con ect and is a p certiary recov	oten	tial		
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				<del>-</del>				. (1)A.	<i>1</i> 
18. I hereby certify that	the foregoing	a true and correct		Dietr	ict Superinte	nden	t _ T	. 10	1074
GICKNED		- 19m	TITLE	DISTI	rec superinte	naen	t DATE June	10,	13/0
(This space for Fede	ral or State of	lce use)						-	~
APPROVED BYCONDITIONS OF A	PROVAL, IF	ANY:	TITLE	<del></del>			DATE	-	

	•		
1.	DISTRIBUTION  SANTA FE  FILE  U.S.G.S.  LAND OFFICE  I RANSPORTER  GAS  OPERATOR  PRORATION OFFICE  Operator  Aztec Oil and Gas  Address  Drawer 570, Farm  Reason(s) for filing (Check proper box, New Well  Recompletion  Change in Ownership	nington, New Mexico	FOR A AND ANSPOR
	If change of ownership give name and address of previous owner	Tenneco Oil Company, Bo	ox 171
11.	Lease Name	Well No. Pool Name, Including Fo	ormation
	Central Totah Unit	1 Totah Gallup	
	Unit Letter M;	320 Feet From The S Line	e and
	Line of Section 2] Tow	vnship 20N Range	13W
III.	DESIGNATION OF TRANSPORT	or Condensate	Address
	Name of Authorized Transporter of Cas	inghead Gas or Dry Gas	Addres
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas
IV.	If this production is commingled wit COMPLETION DATA	h that from any other lease or pool,	give cor
	Designate Type of Completio	on - (X)	New We
	Date Spudded	Date Compl. Ready to Prod.	Total E
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil
	Perforations		Ĺ
	HOLE SIZE	TUBING, CASING, AND CASING & TUBING SIZE	CEME
v	TEST DATA AND REQUEST FO	DRALLOWABLE (Test must be af	·
• •	OIL WELL Date First New Oil Run To Tanks	able for this de	
	Length of Test	Tubing Pressure	Casing
	Actual Prod. During Test	Oil-Bbls.	Water -
		<u> </u>	<u> </u>
	Actual Prod. Test-MCF/D	Length of Test	Bbls. C
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing
VI.	CERTIFICATE OF COMPLIANO	CE CE	
	I hereby certify that the rules and r Commission have been complied w above is true and complete to the	rith and that the information given	APPI
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	you a your	THE	1

SANTA FE /		FOR ALLOWABLE	Supersedes Old C-104 and C
FILE /		AND	Effective 1-1-65
U.S.G.S.	_ AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL G	AS
TRANSPORTER OIL			
GAS	4		
PRORATION OFFICE	-		
Operator			
Aztec Oil and G	as Company	<del></del>	
	mington, New Mexico		
Reason(s) for filing (Check proper box		Other (Please explain)	
New Well Recompletion	Change in Transporter of: Oil Dry Ga		
Change in Ownership	Oil Dry Ga Casinghead Gas Conder	F51	injection well
If change of ownership give name and address of previous owner	Tenneco Oil Company, Bo	ox 1714, Durango, Colorad	
DESCRIPTION OF WELL AND	LEASE   Well No.   Pool Name, Including F	ormation   Kind of Lease	Lease No.
Central Totah Unit			20000
Location		<del></del>	<u>DI</u> [0]9007
Unit Letter M	820 Feet From The S Lin	e and 675 Feet From T	he <u>W</u>
Line of Section 21 To	wnship 29N Range	13W , NMPM, San J	uan County
DESIGNATION OF TRANSPOR  Name of Authorized Transporter of Oil	TER OF OIL AND NATURAL GA	S Address (Give address to which approv	ed copy of this form is to be sent)
Name of Authorized Transporter of Ca	singhead Gas or Dry Gas	Address (Give address to which approv	ed copy of this form is to be sent)
	Unit Sec. Twp. Rge.	Is gas actually connected? Whe	
If well produces oil or liquids, give location of tanks.	unit sec. twp. rige.	is day actually connected, whe	n
If this production is commingled wi	th that from any other lease or pool,	give commingling order number:	
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v.   Diff. Res'v.
Designate Type of Completic			
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
(51, KAD, K1, GR, EEC.)	, and or reducing rounding	1.00 0.17 0.15 1.17	Tubing Depin
Perforations			Depth Casing Shoe
	TURING CASING AND	CEMENTING RECORD	L
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
TEST DATA AND REQUEST F	OR ALLOWABLE (Test must be a)	fter recovery of total volume of load oil a	ind must be squal to on exceed top allow
OIL WELL Date First New Oil Run To Tanks	Date of Test	pth or be for full 24 hours)    Producing Method (Flow, pump, gas life	etc./OFFI
			LUTPITATION!
Length of Test	Tubing Pressure	Casing Pressure	Choke Size UC FOR OF 13 H S
Actual Prod. During Test	Oil-Bbls.	Water-Bble.	G-DAF COOK
			CON COM
			- Caralle 1
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
CERTIFICATE OF COMPLIAN	CE	OIL CONSERVA	TION COMMISSION
		APPROVED 2 OCT 6 1	967
Commission have been complied	regulations of the Oil Conservation with and that the information given	By Phining Che	, 13
above is true and complete to the	best of my knowledge and belief.		WY HER
		TITLE SUPERVISOR D	101. Ato
( la m A.		This form is to be filed in c	=
Jac O Dal	ature)	well, this form must be accompan	able for a newly drilled or deepened tied by a tabulation of the deviation
District S	uperintendent	tests taken on the well in accord	lance with RULE 111.
(Ti	tle)	able on new and recompleted we	
·	r 6, 1967	Fill out only Sections I, II, well name or number, or transports	III, and VI for changes of owner, or other such change of condition.
(0)		1	be filed for each nool in multiply

Form 9-331 (May 1963)  DEPA	UNITED STATES RTMENT OF THE INTERIOR	SUBMIT IN TRIPLICATE.  (Other instructions on reverse side)	Form approved.  Budget Bureau  5. LEASE DESIGNATION AN	
	J GEQLOGICAL SURVEY		<b>SF 0790</b> 65	· /
SUNDRY N	OTICES AND REPORTS Corpoposals to drill or to deepen or plug by PLICATION FOR PERMIT—" for such pr		6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
OIL GAS Z		ection	7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR	<b>3</b>		8. FARM OR LEASE NAME	-
Tenneco Oil Compai	ny .		Central Total	1 Uhit
P. O. Box 1714, D	urango, Colorado		9. WELL NO.	: <del>:</del> 
4. LOCATION OF WELL (Report loca See also space 17 below.) At surface	tion clearly and in accordance with any	State requirements.*	Totah Gallup	VILDCAT
820' F/SL, 675' F	/WL Sec. 21, T-29, R-13		11. SEC., T., R., M., OR BLK SURVEY OR AREA	. AND
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	RT. GR. etc.)	Sec.21, T-29,	
	5303 G.L.	, dii, coc.)	Sen Juan	New Mexic
16. Chec	k Appropriate Box To Indicate N	ature of Notice, Report, or C	ther Data	
NOTICE OF	INTENTION TO:	SUBSEQU	ENT REPORT OF:	:
TEST WATER SHUT-OFF	PCLL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WEI	.L
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASI	NG
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING CONVERT to	Water Injection	
(Other)	CHANGE PLANS	(Other)(Note: Report results	of multiple completion on etion Report and Log form.	Well
Pulled rods, tubin set at 5090°, Ins Central Totals Unit	ng and pump. Ran plastic stall meter manifold. T	Well converted to wat	er injection for	
18. I hereby certify that the foreg	H. Wattins TITLE M.S.	t. Office Supervisor	DATE 10-19-6	3
APPROVED BY	, IF ANY:		DATE	<del>*</del>

NUMBER OF COPI	ES RECEIVE	ء <u>ش</u>	
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PRORATION OFFI	CE		Ti-

### NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

FORM C-110 (Rev. 7-60)

### CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE Well No. Company or Operator Lease Tenneco Oil Company Central Totah Unit 1 Section Range Township Unit Letter County 21 29 N 13 W San Juan Pool Kind of Lease (State, Fed. Fee) Totah Gallup Federal Unit Letter Section Township If well produces oil or condensate give location of tanks 21 13 W M Address (give address to which approved copy of this form is to be sent) Authorized transporter of oil X or condensate McWood Corporation Farmington, New Mexico Is Gas Actually Connected? Yes No X Date Con-Address (give address to which approved copy of this form is to be sent) Authorized transporter of casing head gas or dry gas If gas is not being sold, give reasons and also explain its present disposition: Gas being flared. REASON(S) FOR FILING (please check proper box) Change in Ownership . . . . . . . . . . . . . Change in Transporter (check one) Other (explain below) Casing head gas . Condensate . . Change in lease name from Hagood Gallup Oil Unit "A" No. 1, effective January 1, 1964. Remarks The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with Executed this the 8th January Βv OIL CONSERVATION COMMISSION J. H. Watkins Approved by District Office Supervisor Company Supervisor Dist. # 3 Tenneco Oil Company 1967 Address Date P. O. Box 1714 Durango, Colorado

NUMBER OF COPIE	RECEIV	ED	
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SANTA FE			
FILE			
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LAND OF FICE			
	OIL	,	
TRANSPORTER GAS		/	1 1
PRORATION OFFI	CE		
OPERATOR		7	$\overline{}$

### MEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

		FILE THE OF	RIGINAL	AND 4 C	OPIES	WITH TH	E APPROP	RIATE OF	FICE
Company or Operator							Lease		
Tenneco O	il Compar	1 <b>y</b>					Hagoc	d Gallur	) OTT (
Unit Letter	Section Township Range				13W		County	San Jua	en
Pool	M 21 29N				±2 <b>w</b>	<del></del>	Kind of Lea	se (State, Fe	
Totah Gallu	p			_				se (suite, ri leral	ea,ree)
If well produc	es oil or cond		Unit Le	tter		Section	Township		Ra
give lo	<u> </u>	M		21		29N			
Authorized transporter of	oil X or co	ondensate [			Addres	is (give ad	dress to whi	ch approved c	opy of this
McWood Corp	oration					Fa	rmingtor	ı, New Me	exico
		Is Gas Ac	tually	Connecte	d? Y	es	No_X		<del></del>
Authorized transporter of	casing head			te Con-	<del></del>			ch approved c	opy of thi
numbrized transporter or	casing near p	gas or dry gas		cted				••	
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		ansporter (check one		_	Other	(explain	below)		
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Remarks									
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To change i	iame iron	i Tenneco Cor	.horac	1011 00	тетт	SCO OI.	r Compan	<b>J</b> •	
									<u> </u>
The undersigned certi	fies that the	Rules and Regula	tions of	the Oil Co	nserva	tion Com:	mission hav	e been com	plied With
	Executed	this the 12th	_ day of	Dece	mber	<u></u>	, 19 <u>_</u> 63	<b>L</b> .	
OIL		TION COMMISSION			Ву			1	
Approved by						. 21	//, 7		$\sigma \ell$
Apploved by	21				Title	10/1	HIJ.	mo	<del></del>
(MIIII)	///h	wed		_		ת	istrict	Office S	Superv
Title		<del></del>		<del></del>	Comp				\
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Supervisor Dist	t. # 3	<u></u>			1		enneco (	Oil Compa	any
Date					Addre			3 (73 )	
l se la same						F	0. Box	¢ 1714	_

DISTRIBUTION SANT/ 65/	<del></del>	l N	EW MEXIC	CO OIL	CONS	ERVATI	ON COMMISSION	FORM C-110	
FILE	<del>                                     </del>			CANT	· A ==	NEW ME	EVICO	(Rev. 7-60)	
U.S.G.S.	<del>                                     </del>	1		JAN	A FE,	HEM WE	EXICO	(Rev. /=00)	
LAND OFFICE		CERTIFICATE OF COMPLIANCE AND AUTHORIZATION							
TRANSPORTER GAS			TO TRANSPORT OIL AND NATURAL GAS						
PROPATION OFFICE		1	IKANS	SPUK	I UIL	. AND	NATURAL GAS	1	
<b>OPERATOR</b>		EU E TUE OF	2/5/2/ 4/	ND 4 C	00155	#1#4 Till	- 40000001475 055165	<del></del>	
		TILE THE UP	RIGINAL A	ND 4 C	OPIES		APPROPRIATE OFFICE		
Company or Operator						1	Lease	Well No.	
<u>Te</u>	nneco Cor	poration				E	agood Gallup Oil Ur	it "A"	
Unit Letter	Section T	Township	P	Range			County		
M	21	<b>2</b> 9	N		13	W	San Juan	2.	
Pool	<del></del>	<del></del>	<u></u>		<u>_</u> _		Kind of Lease (State, Fed Fee,		
Totah Gall	1173					ł	Federal	,	
		·	Unit Letter			Section	Township	Range	
	s oil or conden ation of tanks	sate	omi Letter				_	l i	
<b>3</b>		<del></del>	<u> </u>	_ <u>M</u>		21	29 N	13 W	
Authorized transporter of	oil 🕱 or cond	lensate			Addres	s (give ada	tress to which approved copy of	this form is to be sent)	
MaWood C	orporatio	N71			-	iormi no	rton New Merrico		
PEROUL C	OT POT GOTO				ĺ	कर माराह	gton, New Mexico		
		is Gas Ac	tually Co	nnecte	42 Y	9.5	No X		
			<del></del>		<del></del>				
Authorized transporter of	casing head gas	s 🔲 or dry gas	Date C		Addres	s (give add	lress to which approved copy of	this form is to be sent)	
			nected	1	ļ			<u>.</u>	
<u> </u>			1		1				
If gas is not being sold, g	ive reasons and	also explain its	present disp	osition:					
Gas being fl	ared. No	market ava	ailable.	. Cur	rent	Lv oper	rating under 90-day		
new well exc						-0 - <u>F</u>		· ·	
Hew well car	or noroge.	, no rrare (	order						
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Remark s	Oil Casing head	Dry (	e) Gas		Other	(explain b	elow)	DEC 6 196°.  OF JOHN COM.  TIST. 3	
Remark s	Oil Casing head	Dry (	e) Gas		Other	(explain b	elow)	DEC 6 196°.  OF JOHN COM.  TIST. 3	
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### NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

#### REQUEST FOR (OIL) - (GAS) ALLOWABLE

This form shall be submitted by the operator before an initial allowable will be assigned to any complete Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 we able will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is file month of completion or recompletion. The completion date shall be that date in the case of an oil well will ered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

				Durango, Colorado Dec
WE AF	E HE	EREBY R	EQUESTI	NG AN ALLOWABLE FOR A WELL KNOWN AS:
Te	nnec	o Corpo	ration,	Hagood Gallup Oil Unit "A Well No. 1 , in. SW
W		pany or Op		(Lesse)
Un	n Lette	, Sec.	<u>c.</u>	T 29 N , R 13 W , NMPM, Totah Gallup
S	ın Ju	an		County. Date Spudded 9-19-61 Date Drilling Completed
	Please	indicate l	ocation:	
D	C	В	A	Top Oil/Gas Pay 5134 Name of Prod. Form. <u>Callur</u>
1				PRODUCING INTERVAL -
E	F	G	H	Perforations 5134-37; 5143-46; 5186-90  Depth Depth Depth
"	*	"	"	Open Hole Depth Casing Shoe 5245 Tubing
				OIL WELL TEST -
L	K	J	I	Natural Prod. Test:bbls.oil,bbls water inhrs
				Test After Acid or Fracture Treatment (after recovery of volume of oil e
M	N	0	P	load oil used): 14 bbls.oil, 0 bbls water in 24 hrs,
х	l			GAS WELL TEST -
-	!		- ୫୦	
	01-			Natural Prod. Test: MCF/Day; Hours flowed Cho
Su	•	eg and come Feet	nting Reco	
				Test After Acid or Fracture Treatment:MCF/Day; Hour
8-5	/8"	138'	115	Choke SizeMethod of Testing:
1	/0"	<b>501.5</b>	750	Acid or Fracture Treatment (Give amounts of materials used, such as acid
4-1,	/2"	5245'	<b>1</b> 50	sand): 44,000# 20-40 sd; 35,000 gal. lease emide
2-3	/8"	5103'		Casing Press. 200 Tubing Press. 25 Date first new oil run to tanks November 30, 1
		·····		Gil Transporter McWood Corporation
				Gas Transporter Gas being flared. No market available
Remark	cs : C	urrentl	y opera	ting under 90-day wew well exception to no flare orde
				2
•••••••	••••••	•••••••••••••••	***************	
T I	rerehv	certify th	at the info	ormation given above is true and complete to the best of my knowledge.
		DEC 6 19		Tenneco Corporation, acting by managing agent. Tenneco Oil-C
при	-		************	Company or Operator)
	OIL	CONSE	RVATION	COMMISSION, By: Jacob J
			4 <b>2</b>	(Signature) District Potroloum Progince:
Ву:	<u> </u>	1.1	T	Title District Petroleum Engineer  Send Communications regarding
Title Di	TPO	LEUM E	NGINER	R DIST NO 3
				Name L. B. Plumb
				P. O. Box 1714 Durango.

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	X				
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U. S. LAND OFFICE Santa Fe SERIAL NUMBER SF 079065 LEASE OR PERMIT TO PROSPECT

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	LC LC	OG OF O	L OR GA	AS WELI	<b>.</b>
LOCATE WELL CORR					
	agent, Tenneco Oil		P. 0. Box 17	14, Durango,	Colorado
	good Gallup Oil Uni				
	. 21 T.29N R. 13W M				
_	of $S$ Line and $675$				
	given herewith is a comp		ecord of the wel	l and all work d	one thereon
so iar as can be detern	nined from all available r	Signed	Silled.	J	J. Lacey
Date December		· /	c .		
The summary on	this page is for the condi	ition of the well a	t above date.		•
Commenced drilling 27.	<b>September</b> 19 ⋅ ysc	19.91.2 Finished	drilling borsep	tember 30-	19 <sup>6</sup> 1
Bannlorsted F13/	Pellessed 110. . Fraced 1744 1776. -37 and 7140 1876.	LEGGU ATOU 5!	, 500 gounds a	and end 1.00	) gallona )
3 jeta mer 2005	Traced with 17,0	(Denote gas, by G)	j:- ii. retto <del>li2 stnd</del> and l	ars was green-y G.000 gr.l.Lone	) /251 3 <b>01</b> 1.
No. 1; from 5186		- <del>caa</del> tag <b>No</b> 24:10	, <b>olio</b> - <u>200</u> 0 <u>v</u> ettii 20 - (1 - Dowa'a	as in the first of the contract of the contrac	<u> </u>
	_		Oar. Tra	effect of the first term of the country of the coun	~ • · · · · •
No. 3, from 5143		ж 52 сөт 57 ж. <b>Хо. б</b> ий	<b>1910)</b> tar one est uz domi 6:45	ე.თ. ნ-ეე-ქე	<u>-                                    </u>
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No. 20from some or	<u> </u>	TEET OF £1117."T	<b>ຈະໝ</b> າດຂຸ່ງ ເກັ່ງ. ຸ່Ωລກຂຸ່ນີ່ໄປເຄົ	/ minuraes, 2 .l.elúgillinea	วอดอณชอ วายโปปาตาลา
Tames cames				11:30 p.m. 0	-10-红
(75-1)	<del>- 0 = (p                                 </del>	ind in Garage	<del></del>		74
Size Weight GOThree casing per foot		Kind of shoe		From- To-	Purpose
8-5/8 24#8 4 1848	grk and Chreshus. 2313; g. veil. 126 11 120 22 1313; g. vere pchall teat fol bit	er, stat <b>klide b</b> f meto	<del>cen dynamic, d, gi</del> v rial usēd, pesiti <b>o</b> n) :	e <del>nate, letab, presidet</del> in <b>d f</b> estills of Ming	Surfece"
n is or the createst in	grk and CLETUIS. 23439	nisiory of the well,	Please state in deta nage in the casing,	ot <b>21340 - 2180</b> s	inna, tegether
		CLOIL OR C			
			IC-	-4.,054 % 1 31 50 FE ( 40.0	E F. Zishiro di E/C
					<u></u>
	MUDDING A	ND CEMENTIN	G RECORD	<del></del>	
Size Where set	Number sacks of cement	Method used	Mud gravity	Amount of m	ud used
8-5/8 138	115	Two Plug			
4-1/2 5245	150	Two Plug			
<u> </u>				_EGIE	ろしに
	DITIC	S AND ADAPT	FRS		

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				!	1		
<del></del>	<del></del>	PLUG	S AND AD	APTER	S		
leaving plu	ıg—Material	:	Length	··	Dep	th set	
dapters—l	Material		Size				
		SHC	OTING RI	ECORD			
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cles	ned out
	i l						
			<del></del>				***************************************
otam tool	g were used from	feet	TOOLS US		and from	foot to	foot
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BDIE COOIS	were used from	feet	DATES	Pot	ential test:		umped 14 BC
Dece	mber 8	1961	Put	to proc	s. 10-54 SP. lucing	M December 1	. 19 51
	i	first 24 hours was	i				
	% water; and	;		W11613 0	Gravity, °Bé.		
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коск р	oressure, lbs. per s	sq. in		TO			
	i	, Driller	EMPLOYE				Driller
	1	Driller					,
			MATION R				, Drmer
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FBUM-		TOTAL FEE			FORMA		<del></del>
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			Farm	ington		c Tob Toba	140
			;	tland			535
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LUASE OR PREMIT TO PROSPROT ....... U. S. Land Office School Te Serial Number ST 07599/5

#### **DEPARTMENT OF THE INTERIOR** UNITED STATES

# ILLEGIBLE -

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Size casing	Where	set	Number sac	ks of cement	M	ethod used	Mud gra	Mitz	Amount of w	tid used
			N.	IUDDING A	ND C	EMENTI	NG RECO	RD		
		†======								
	·	<u> </u>			<del></del>	<u> </u>		16-430	094-2 U.S. GOYERNMEN	T PRINTING OFFICE
		:		HISTORY	~~					
with the	reasons	for the left in	work and its r the well, give it	esults. If there's size and locat	were	<b>suy cha</b> nge The well-ha	s made in the s been dynam	casing, str ited, give d	the dates of redri are Jully, and if a late, size, position d results of pump	ny casing was
									okeripet 145+	
	oints-	<del>112</del> 4	<del>') 8-5/8</del> ".	24#1-55	<del>. 8m1</del>	s casin	z <del>and set</del>	- <del>nt. 138</del>	· Cemente	<del>∂=w++</del> h
115	sacks	cem	ent. Circ	lated ceme	int t	o stirrat	e. Plug	down 1	1:30 p.m. 9	-19-61.
Nom <b>o</b> c	friban pic	urs	and presso	re tested o	casir	ng <b>tao</b> 600	Of Bounds	for 30	minufes. P	ressure
Nobel	$\Phi_{ m k}$	Dr	illed 7-76	5 hole to	. TD c	of 51113'	· profipre #	1:_5111	-5162'-,-rec d. Ran ES	34!shal
ano	. II s sonic	anu. Log	s. Ran 16	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	۲۰ نماام	F <b>/V/74 TER</b>	suate and	0' san	d. Ran ES Is casing a	and Gamma
TADES.	5245	<b>⊹£</b> e	tstage-qg.	llar at 12	31ie	and gemen	n <b>ted</b> nin-t	wo-stag	es - cFirst-	stage
cen	ented	with	~100 sacks	1:1 Diam	ix 29	6 gel. ]	Plug down	6:45 p	.m. 9-30-61	
%°Sec	end st	agēs	$\tau$ cemented $^{o}$	with 505sal	ks ]	L:l Diam	ix 6% gel	. Plug	down 7:00	p.m.
No212	 βιοβ+	₩OC	24-nours	Pressure	test ∵	ijaag bed	n <b>g</b> .otto-300	O-pound	s for 30 mi	nutes
8 3	ets pe	r fo	ot. Frace	d with 17.0	oustri r OOC	oounds 20	9-30-01. 0-40 sand	erior	ated 5186-9	O with
Per	forate	d 51	34-37 and	2143-46.8	Lace	SANDS C	54,000 bo	unds sa	,000 gallon	0 gallons
Commi	ence <b>ilat</b>	idian e	tubling 8 to	51045 Rev	cover	ed Inag	COLUMNATION	potenti	aled well.	19.2
Pot	ential	tes	m this 38se ja	for the cond	itigg,	Acths Ri	l sperodex	gwith l	0 - 54" SPM	i <b>.</b>
-			<u> </u>						ga Baandjan	
		•	5 5 75		्रातीय व	ed				
So tar	as can b	e det	ermined from	all available	٠.	•	• • • • • •		-1	માનુમાં પૃકા∜કો.
		-				-	trecord of	the well	and all work o	lone thereon
POGUE	оम अस्य	It.	SC., 01 L	me and	11. j <u>u</u>	O1	Line of	ಲಕ್ಷನಗಳನ್ನು	Eleva	ALION ZZZZZZZZZZ Acor r ware to sen level!
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			Sec. 21 T 2						4 Sam Jusa	
Lessor	or Trac	t.	Hegoog Gor	ug Cii U	Ĩ÷	Field -	O Hadwill	CTTMD	Stateer	1527 C
Comp							ss <u>Profil</u>	yon jij	H. Durence.	<u> </u>
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7 2 3215		<u></u>		<u> </u>	·• ·····	 	
		335	الحداري المسار	ے الرق			
Size Where	set Nu	miber sacks of ceme	nt M	ethod used	Mud gravity	Amount of ward used	
MUDDING AND CEMENTING RECORD							
		TIST	ORY OF	משריייוני	AS WETT	-43094-2 U. S. GOVERNMENT PRINTING OFFICE	
		11151	OK! OF	JIL OR G	MU WELL	T.	

Form 9-381 a. (Feb. 1951)						
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#### (SUBMIT IN TRIPLICATE)

Land Office	
Lease No. 80 079065	,
IIta	

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

IOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
HOTICE OF INTENTION TO CHANGE PLAN	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
OTICE OF INTENTION TO TEST WATER S		W. I
HOTICE OF INTENTION TO RE-DRILL OR	REPAIR WELL SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<u> </u>
HOTICE OF INTENTION TO SHOOT OR AC	CIDIZE	
OTICE OF INTENTION TO PULL OR ALTE	7.3	in.
HOTICE OF INTENTION TO ABANDON WEL	<u>11</u>	
(INDICATE A	ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	- <del></del>
	November 7	9 <b>61</b>
Hagood Gallup Oil Uni	42 "A"	
ell No. <u>1</u> is located	ft. from S line and 675 ft. from W line of sec.	21
SW/4 Sec. 21 (4 Sec. and Sec. No.)	29 H 13 W H.M.P.M. (Twp.) (Range) (Meridian)	
Total Gallup	fine Avera New Mexico	
(Field)	(County or Subdivision) (State or Territory)	
ground	level 5303	
e elevation of the	above sea level is 5303 ft.	
	DETAILS OF WORK	
ite names of and expected depths to obj	pjective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, c	ement
te names of and expected depths to obj	ojective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, o ing points, and all other important proposed work)	ement
		ement
un and coment surface	casing as foliows:	
m and coment surface of the second surface of the second surface (124') 8-5,	casing as foliows: 5/8", 24#, J-55, sals casing and set at 138°. Comen.	ted
un and coment surface of an 4 joints (124') 8-5, ith 115 sacks coment.	casing as follows: i/8", 24#, J-55, smls casing and set at 138'. Comen: Circulated coment to surface. Flug down 11:30 p.m	ted
m and coment surface of the second coment.  -19-61. WOC 12 hours	casing as foliows: 5/8", 24#, J-55, sals casing and set at 138°. Comen.	ted
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m and coment surface on 4 joints (124') 8-5, lth 115 sacks coment19-61. WCC 12 hours or ressure held o.k.	casing as folicies:  5/8", 26#, J-55, sals casing and set at 138'. Comen: Circulated cement to surface. Plug down 11:30 p.m and pressured tested casing to 600 pounds for 30 min	ted eute
m and coment surface on 4 joints (124') 8-5, th 115 sacks coment.  19-61. WCC 12 hours or ressure held o.k.	casing as folicies:  5/8", 24#, J-55, suls casing and set at 138'. Comen:  Circulated cement to surface. Plug down 11:30 p.m  and pressured tested casing to 600 pounds for 30 min	ted eute
m and coment surface on 4 joints (124') 8-5, th 115 sacks coment19-61. WCC 12 hours over held o.k.	casing as folicies:  i/8", 26#, J-55, sais casing and set at 138'. Coment Circulated cement to surface. Plug down 11:30 p.m and pressured tested casing to 600 pounds for 30 min austreceive approval in writing by the Geological Survey before operations may be commenced acting by and thru its managing agent, Tempeco Cil	ted. aute
m and coment surface on a joints (124') 8-5, th 115 sacks coment. 19-61. WCC 12 hours on the same hald o.k.	casing as folicies:  i/8", 26#, J-55, suis casing and set at 138'. Coment Circulated cement to surface. Plug down 11:30 p.m and pressured tested casing to 600 pounds for 30 min austreceive approval in writing by the Geological Survey before operations may be commenced acting by and thru its managing agent, Texneco Cil	ted. aute

Form 9-381 a. (Feb. 1961)					

#### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Seate 70
Lease No. ST	O79065
Unit	,,

TICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF	F WATER SHUT-OFF
OTICE OF INTENTION TO CHANG	E PLANS	SUBSEQUENT REPORT OF	SHOOTING OR ACIDIZING
TICE OF INTENTION TO TEST W			F ALTERING CASING
TICE OF INTENTION TO RE-DRI	ILL OR REPAIR WELL	SUBSEQUENT REPORT OF	RE-DRILLING OR REPAIR
TICE OF INTENTION TO SHOOT		SUBSEQUENT REPORT OF	13.11
OTICE OF INTENTION TO PULL O		SUPPLEMENTARY WELL I	HISTORY HISTORY
TICE OF INTENTION TO ABANDO	ON WELL		
(IND	CATE ABOVE BY CHECK MA	ARK NATURE OF REPORT, NOTICE, O	ROTHER DATA)
			Francisco Control Control
		***************************************	Movember 7 , 19.5
Sagood Gallup Cil   No is loo	Unit "A" cated <u>820</u> ft. fro	2003; A75	(4 (m.m. 1603) 1: 1 ( m. 21
1 140 12 100	cated garg It. Ire	S Inte and	ft. from W line of sec. 21
54/4 Sec. 21	29 N		(P.N.
Totah Gallup	(Twp.)		Beer Nortleo
(Field)		ty or Subdivision)	(State or Tegritory)
group	nd level		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
elevation of the door	electron above sea	level is5303_ ft.	NOV 8 1361
	DET	AILS OF WORK	1 54
			3 Sept 1
			posed casings; indicate mudding jobs, comen
in and coment product 164 joints (524) it stage collar at the 100 sacks 1:1	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 2% gel. mtad with 50 so 10-61. WOC 24 1	ne fellows:  50, J-55, male casis meted in two stages.  Flug down on fire acks 1:1 Diamix 66 p mrs. Pressure test	ng and set at 5245.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second ed casing to 3000 pounds
m and coment product 164 joints (52k) at stage collar at the 100 sacks 1:1 cond stage: come tage 7:00 p.m. 9-3	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 2% gel. mtad with 50 so 10-61. WOC 24 1	ne fellows:  50, J-55, male casis meted in two stages.  Flug down on fire acks 1:1 Diamix 66 p mrs. Pressure test	ng and set at 5245'.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second
m and coment product 164 joints (524) at stage cellar at the 100 sacks 1:1 cond stage: cemes 7:00 p.m. 9-3	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 2% gel. mtad with 50 so 10-61. WOC 24 1	ne fellows:  50, J-55, male casis meted in two stages.  Flug down on fire acks 1:1 Diamix 66 p mrs. Pressure test	ng and set at 5245'.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second
n and coment product 164 joints (524) t stage cellar at th 100 sacks 1:1 cond stage: cemesage 7:00 p.m. 9-3 r 30 minutes. Pr	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 2% gel. mted with 50 se 0-61. WCC 24 i washire held o.i	ne fellows:  5f, J-95, male casis mated in two stages.  Plug down on fire acks 1:1 Diamix 66 pers.  Pressure tests.	ng and set at 5245'.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second ed casing to 3000 pounds
n and coment product 164 joints (52k) it stage collar at th 100 sacks 1:1 cond stage; come age 7:00 p.m. 9-3 or 30 minutes. Products of the plan of waterstand that this plan of waterstand that the plan of waterstand the plan of waters	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 2% gel. mted with 50 se 10-61. WCC 24 1 we sture held o.1	is fellows:  5f, J-55, male casis muted in two stages.  Flug down on fire taks 1:1 Dismix 66 g ire. Pressure test.	ng and set at 5245*.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second ed casing to 3000 pounds
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m and coment product 164 joints (52k) at stage collar at the 100 sacks 1:1 cond stage; come tage 7:00 p.m. 9-3 ar 30 minutes. Pr	nction casing a 2') 4-1/2", 9.5 1261' and come Diamix, 25 gel. mted with 50 se 0-61. WOC 24 1 wessure held o.l	is fellows:  5f, J-55, male casis muted in two stages.  Flug down on fire taks 1:1 Dismix 66 g  tars. Pressure tests.	ng and set at 5245*.  First stage: comented st stage 6:45 p.m. 9-30-6 gel. Flug down on second ed casing to 3000 pounds

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#### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land	Office Senta Fe
Lease	No. 89 079065
Unit .	

#### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF IN			X	SUBSEQUENT REPORT OF WATER SHUT-OFF
	ITENTION TO DRILL ITENTION TO CHANGI			SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
		ATER SHUT-OFF		
NOTICE OF IN		LL OR REPAIR WELL	i	
	-	OR ACIDIZE	l	SUBSEQUENT REPORT OF ABANDONMENT
		R ALTER CASING		SUPPLEMENTARY WELL HISTORY
	ITENTION TO ABANDO			SEP TO 180
	(INDI	ICATE ABOVE BY CHEC	K MARK NAT	ATURE OF REPORT, NOTICE, OR OTHER DATA)  U. S. (ECCOCICAL SU  M. MGTON, NEW M.
				<b>September 14</b> , 19 <b>61</b>
Hagoo	d Gallup Oil	L Ubit "A"	-4	(F.)
ell No	_1 is loc	cated 820 ft	. from	$\{S\}$ line and
	tion 21	29 N	13	W N.M.P.M.
	. and Sec. No.)	(Twp.)	(Ra	ange) (Meridian)
oteb Ge	llup		Juan	New Mexico
	(Field)	'	County or Su	ubdivision) (State or Territory)
		ed level		
ie elevati	on of the 🌬	<b>circious</b> above s	sea level	l is <b>5303</b> ft.
		D	ETAILS	S OF WORK
ate names of	and expected depth	s to objective sands; s ing points, s	how sizes, v ind all other	weights, and lengths of proposed casings; indicate mudding jobs, cement- er important proposed work)
roposed		drilled as		
roposed rill 11 ufficie asing. nd Elec eepest econd s	" hole to 15 nt volume to Drill 7-7/6 trie logs. pay and com stage: 50 sac	50'. Run 8- o circulate o 8" hole to T Run 4-1/2" o ent in two so cks 50-50 Po	5/8" on to surf D, appr OD, 9.5 tages.	8: 8, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test reximately 5210'. Run Gamma Ray-Sonic 5, casing with stage collar through First stage: 100 sacks 50-50 Poznix, Pressure test casing. Perforate and well and clean up location
roposed rill 11 ufficie asing. nd Elec ecpest econd s	" hole to 15 nt volume to Drill 7-7/6 trie logs. pay and com stage: 50 sac	50'. Run 8- o circulate o 8" hole to T Run 4-1/2" o ent in two so cks 50-50 Po	5/8" on to surf D, appr OD, 9.5 tages.	A, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test roximately 5210'. Run Gamma Ray-Sonic 5, casing with stage collar through First stage: 100 sacks 50-50 Poznix, Pressure test casing. Perforate and
roposed rill 11 ufficie asing. nd Elec sepest econd s timulat	"hole to 15 nt volume to Drill 7-7/8 trie logs. pay and com stage: 50 sade producing	50'. Run 8- o circulate o 8" hole to T Run 4-1/2" o ent in two s cks 50-50 Potes	5/8" Of to surf D, appr OD, 9.5 tages. maix. ntial w	8, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test roximately 5210'. Run Gamma Ray-Sonic 54, casing with stage collar through First stage: 100 sacks 50-50 Pommix, Pressure test casing. Perforate and well and clean up location.
roposed rill 11 ufficie asing, nd Elec espest econd s timulat	"hole to 15 nt volume to Drill 7-7/6 tric logs. pay and com tage: 50 sad e producing  d that this plan of w	50'. Run 8- p circulate 3" hole to T Run 4-1/2" ent in two s cks 50-50 Pot some. Poten	5/8" Of to surf D, appr OD, 9.5 tages. maix. natial w	A, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test roximately 5210'. Run Gamma Ray-Sonic 5, casing with stage collar through First stage: 100 sacks 50-50 Pozmix, Pressure test casing. Perforate and well and clean up location.  SEP 1 3 1961
roposed will 11 ufficie asing. nd Elec sepest econd s timulat	"hole to 15 nt volume to Drill 7-7/6 trie logs. pay and com stage: 50 sad e producing	50'. Run 8- p circulate  3" hole to T Run 4-1/2"  ent in two s cks 50-50 Por  some. Poter  rock must receive app	5/8" Of to surf D, appr OD, 9.5 tages. maix. natial w	A, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test reximately 5210'. Run Gamma Ray-Sonic 54, casing with stage collar through First stage: 100 sacks 50-50 Pogmix, Pressure test casing. Perforate and well and clean up location  SEP 1 8 1961  Hiting by the Geological Survey before operations may be commenced.
roposed rill 11 ufficia asing. ad Elec sepest second s timulat  understan ompany	"hole to 15 nt volume to Drill 7-7/6 tric logs. pay and com rtage: 50 sad e producing  d that this plan of w Tenneco Cor Oil Company	50'. Run 8- p circulate  8" hole to T Run 4-1/2"  ent in two s  cks 50-50 Poten  rock must receive app  poration, ac	5/8" Of to surf D, appr OD, 9.5 tages. maix. natial w	A, 24, casing to 150' and cement with face. WOC 12 hours. Pressure test reximately 5210'. Run Gamma Ray-Sonic 54, casing with stage collar through First stage: 100 sacks 50-50 Pogmix, Pressure test casing. Perforate and well and clean up location  SEP 1 8 1961  Hiting by the Geological Survey before operations may be commenced.

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128 Revised 5/1/57

DOFFICE OIL				•		EDICATION		
GAS RATION OFFICE		355 W31K		COMI LETTIN				
				CTION A		· · · · · · · · · · · · · · · · · · ·		<del></del>
erator		T1		AGOOD-GALIJ			Well No.	
it Letter	Section	Township		Range	Cour			
	ocation of Well:	Z/ NOF		L3 HOSE		an Juan		
<u>820</u>	feet from the	South	line and	675	feet from	the West	line	
ound Level Ele	1 -	Formation	Po	ool	Callum		Dedicated Acreage:	Acres
who has the riganother. (65~ If the answer twise? YES	ght to drill into -3-29 (e) NMSA to question one i	and to produce from 1935 Comp.) is "no," have the If answer is "ye	interests of s	nd to appropriate all the owners b Consolidation	e the produc	dated by commun	. ("Owner" means the imself or for himself and attization agreement or o	!
	to question two i	s "no," list all th	ne owners and			<del>* * * * * * * * * * * * * * * * * * * </del>	DEGEL	<u> </u>
vner				Land De	scription	JULI 1 "		. 30
						EP18 1961	SEP 10	<del>-15.</del>
						Ehro: co	-21 00 lC)	<del> &lt;</del>
<u>, ,, , , , , , , , , , , , , , , , , ,</u>		SECTION	ч <u>В</u>		<del>\</del> 0	PIST. 3	CERTIFICATIONS, N	LW :
			· · · · · · · · · · · · · · · · · · ·					
	1			i		4 1	certify that the informa	
	! 					1 1	TION A above is true and	
	į			į		4 5	the best of my knowledg	ge an
	Ì			ļ		belief.	. )	
	ļ					Neme	CV A	
	İ			ļ		Ma	Track & B.	<b>7</b> 11
						Position	TO TO TO TO THE TENT	
	!	j		!		Dist	. Production Sup	rt.
	1			!		Company		
	1			1		Tenn	seco Oil Company	
	i			1		Date		
	İ			İ		Sept	ember 14, 1961	
				ļ				
	S	tion						
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				į		1	certify that the well loc	
		İ		ļ			n the plat in SECTION E	
	ļ			į,		1	from field notes of actua	
		İ		!		1	made by me or under my	
				1		•	sion, and that the same i	
						and corr	ect to the best of my kno	ow16
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, , , , ,	•			!		Date Su		
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-675 -02G				1		1 1 2	red Professional Engine	er
675						1 1 2	/ // // //	er

#### INSTRUCTIONS FOR COMPLETION OF FORM C-128

- 1. Operator shall furnish and certify to the information called for in Section A.
- 2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B. The street of the street of the section B.
- 3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

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- 4. All distances shown on the plat must be from the outer boundaries of the Section.
- 5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

and the same

Place Seed John co

3.