State of New Mexico Form C-103 Subm 2 Copies Energy, Minerals and Natural Resources Department Revised 1-1-89 to Appropriate District Office DISTRICT I OIL CON WELL API NO. P.O. Box 1980, Hobbs, NM 88240 Santa Fe Www Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD. Artesia, NM 88210 MAR<sub>2</sub> 6 1990 STATE FEE [ DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. OIL CON. DIV E-290-3 SUNDRY NOTICES AND REPORTS ON DISTLES ( DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) Johnston A Lease 1. Type of Well: WELL X WELL [ & Well No. 2. Name of Operator 8, 13, 11 Union Oil Company of California dba Unocal 9. Pool name or Wildcat 3. Address of Operator Dakota, Mesa Verde, Pictured Cliff Bloomfield, New Mexico 87413 P.O. Box 850 4. Well Location Unit Letter B.G.I: 1180 Feet From The North Line and 1650 Feet From The East Rio Arriba County Township 27N Range 6W
/// 10. Elevation (Show whether DF, RKB, RT, GR, etc.) **NMPM** 36 Section 6605' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: ALTERING CASING PLUG AND ABANDON REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. CHANGE PLANS **TEMPORARILY ABANDON** CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: Install Cathodic Protection OTHER:.. 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. Proposed Installation of cathodic protection to well casings: Prodecure: Drill a 6" diameter hole, 300' deep with the existing well location boundary. Six lida ST-1.60/50 anodes will be installed below the upermost waterbearing formation and back filled with coke breeze (99.5% carbon) to completely surround the anodes. Backfill the rest of the hole with gravel or drilling tailings. A DC rectifier will be installed on the location (look at drawing). A buried DC positive cable will be connected to the ground bed from the rectifier. Three buried negative cables will run from the rectifier to the Johnston "A" 8, 13, and 11 well heads. These negative cables will be buried approximately 18" to 24" deep in the middle of the roadways as shown in the attached drawing. AC power for this rectifier will come from an existing Jemez electric power line. All work on this project will be inside existing well location and inside road boundarys. (continued on attache I hereby certify that the information above is true and complete to the best of my knowledge and belief. me Production Technician 3/21/1990 TELEPHONE NO. 632-1811

DEPUTY OR & GAS HISPECTOR DIST. 43 DATE MAR 2 9 1990

TABET

Original Signed by CHARLES GHULSON

MIKE

TYPE OR PRINT NAME

APPROVED BY -

(This space for State Use)

CONDITIONS OF APPROVAL, IF ANY:

Submit ? Copies to Appropriate District Office	State of New Me Energy, Minerals and Natural Re			Form C-103 Revised 1-1-89		
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATIO P.O. Box 208	38	WELL API NO.			
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico	5. Indicate Type of Lea	STATE FEE			
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410			6. State Oil & Gas Lease No.			
SUNDRY NOT	CES AND REPORTS ON WEL	.LS				
( DO NOT USE THIS FORM FOR PRODIFFERENT RESERVICES (FORM C	DPOSALS TO DRILL OR TO DEEPEN RVOIR, USE "APPLICATION FOR PER -101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A .	7. Lease Name or Unit	Agreement Name		
I. Type of Well: ORL GAS WELL WELL	OTHER					
2. Name of Operator		··. · · · · · · · · · · · · · · · · · ·	8. Well No.			
3. Address of Operator			9. Pool name or Wilder	ı		
4. Well Location		••	P . P			
Unit Letter:	Feet From The	Line and	Pect From the	Line		
Section	Township Ra 10. Elevation (Show whether		NMPM	County		
11. Check	Appropriate Box to Indicate I		eport, or Other Da			
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALT	ERING CASING		
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	G OPNS. DPLU	G AND ABANDONMENT		
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB			
OTHER:		OTHER:				
12. Describe Proposed or Completed Opera work) SEE RULE 1103.  Attached is a	uions (Clearly state all pertinent details, and details and details are details and details are details.					
tected, including	the route to be taken w llation and completion	vith the buried	DC cable negat	ives.		
completion expecta	tions is by May 1, 1990 ical study is submitted	).				
	as chown on maps		DE	BEIVEM		
				R2 6 1990		
				CON. DIV		
I hereby certify that the information above is true	· <del>/-</del>			DIST. 3		
SIGNATURE Mike Jah	m	<b></b>		DATE		
TYPE OR PRINT NAME MILE	TABLE T			TELEPHONE NO. 632-1811		
(This space for State Use) Uriginal Signed by	CHARLES WHILAM	DEPUTY OIL & GAS II		MAR 2 9 1990		
CONDITIONS OF APPROVAL, IF ANY:	TI	π.		DATE		

# State of New Mexico

District O	ffice		Literary, Muserals and	Natural I	resources Department		Revised 1-1-89	
	1980, Hobbs, NM 882	40	OIL CONSERVATION DIVISION P.O. Box 2088			WELL API NO.		
DISTRIC P.O. Draw	<u>l'II</u> rer DD, Artesia, NM 8	<b>8</b> 210	Santa Fe, New	Mexico	87504-2088			
DISTRICT						5. Indicate Type of Le	STATE X FEE	
						6. State Oil & Gas Les E 290-28	use No.	
	SUNDR	Y NOTIC	ES AND REPORTS	ON WE	LLS			
(DO NO	USE THIS FORM I DIFFEREN	FOR PROP T RESERV	OSALS TO DRILL OR TO DIR. USE "APPLICATIO DI) FOR SUCH PROPOS	O DEEPER	OR PILIC BACK TO A	7. Lease Name or Unit	Agreement Name	
1. Type o	( Well:					Johnston A		
MET		ET X	OTHER			Johnston A		
2. Name	•		1.5			8. Well No.		
	n Oil Company of Operator	or ca	lliornia			13		
	•	Suite 2	00, Farmington,	NM 87	401	9. Pool name or Wilder	- <del>-</del>	
4. Well L	ocation		···		· · · · · · · · · · · · · · · · · · ·	Basin Dakota	3 	
บ	hait Letter <u>G</u> :	1840	Feet From The Nor	th	Line and 165	O Feet From The	East Lin	
S	ection 36		Township 27N	D.	inge 6W y	nome Dia 4 ti		
				w whether	DF. RKB. RT. GR. etc.)	MPM Rio Arril	oa County	
				6599'	GR			
11.	C	heck Ap	propriate Box to Ir	ndicate 1	Nature of Notice,	Note of Other Ma		
	NOTICE	FINTE	NTION TO:			<b>7_4</b> , <b>3</b> , <b>4</b> , <b>1</b> , 17	ORT OF:	
PERFORM	REMEDIAL WORK		PLUG AND ABANDO	N $\square$	REMEDIAL WORK	NOV1 1990	ERING CASING	
TEMPORAF	RILY ABANDON		CHANGE PLANS		COMMENCE DRILLING		MIND ABANDONMENT	
PULL OR A	LTER CASING				CASING TEST AND CE		LA! NOVINCOLIMENT	
OTHER: P	lug DK, recom	plete	L Coal	X	OTHER:	wert pendit G	۲	
12. Describe	Proceed or Complete	40						
work) S	EE RULE 1103.	d Operation	(Clearly state all pertinent	details, an	d give persinent dates, includi	ng estimated date of starti	ng any proposed	
1. N	MIRUSU	•						
2. (	Cleanout to P	BTD and	swab test Dako	ota. 1	f unproductive s	et coment moto	dan.	
_	DOVE DAROLA	herra a	na cement squee	ze wit	h b() sx(/  ft )	clace "R" como	n +	
J. E	valuate casi	ng and	cement bond. H	erform	any cement sauce	aza wark aa sa		
7. 1	errorate Gar.	rup as	follows: 6963'	- 697	3' w/2 JSPF. Fr	acture stimula	te with	
	10,000# Z0/40	sand.						
5. P	erforate the	follow	ing with 1 JSPF	; 6564	', 66', 6662', 7	5', 79', 6750'	, 74¹,	
,	0,02,00	, 90',	94', 98', 6810'	, 14',	18', 65', 74',	83'. Fracture	stimulate	
w	ith 100,000# Cleanup after	20/40	sand.					
7. L	and 2 2/0"	ITACS.	55 A.12	0701				
8. R	elease rig.	+•/1/, J	-55 tubing at 6	970.				
I hereby certif	y that the information abo	ve is true and	complete to the best of my kno	wiedge and b	edia.	······································		
SIGNATURE .	Stern	e Ki	tissis	m	Petroleum Eng	ineer _	10-8-90	
TYPE OR PRIN	TNAME Stergie	Katir	gis	2				
						TE.	LEPHONE NO.	

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

NOV 1 5 1990

CONDITIONS OF AFFROVAL, IF ANY:

Section 36 Township 27N Range 6W NNOPM Rio Arriba Communication (Show whether Dr. RKB. RT, GR. etc.)    10. Elevation (Show whether Dr. RKB. RT, GR. etc.)   6599' GR		Energy, Minerals and Natural 1	Resources Department	Form C-103 Revised 1-1-89			
South Continues   State   St	DISTRICT I			WELL API NO.			
SUNDRY NOTICE OF INTENTION TO:  CHANGE PLANS OF THE LORD AND REPORT ON WELLS  (DO NOT USE THIS FROM FOR PROPOSALS TO PRILL ON TO DEEPEN OR PLUG BACK TO DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR SUCH PROPOSALS)  1. Type of Well:  ONE DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR SUCH PROPOSALS)  1. Type of Well:  ONE DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR SUCH PROPOSALS)  1. Type of Well:  ONE DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR SUCH PROPOSALS)  1. Type of Well:  ONE DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR SUCH PROPOSALS)  1. Type of Well:  ONE DEFERRANT RESERVOR USE APPLICATION FOR PENDIT (PORM CIO) FOR PENDIT (PORM	DISTRICT II P.O. Drawer DD, Artesia, NM \$8210	Santa Fe, New Mexico	87504-2088	5. Indicate Type of Lease			
SUNDRY NOTICES AND REPORTS ON WELLS  ODNOTUSE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT"  (FORM C-101) FOR SUCH PROPOSALS)  1. Type of Walt:  St.		)	/	6. State Oil & Gas Lease No.			
Type of Well:   Oad   Company   California   L. Well No.   13	( DO NOT USE THIS FORM FOR P DIFFERENT RES	PROPOSALS TO DRILL OR TO DEEPE SERVOIR. USE "APPLICATION FOR P	N OR PLUG BACK TO Á	7. Lease Name or Unit Agreement Name			
Union (11 Company of California  1. Addises of Operators 3300 N. Butler, Suite 200, Farmington, NM 87401  2. Pool mans or Widest 3300 N. Butler, Suite 200, Farmington, NM 87401  3. Addises of Operators 300 N. Butler, Suite 200, Farmington, NM 87401  3. Responsible Company 4. Perforate lower Callup from 6963 "73" v/ 4 JSPF. Breakdown w/ acid. Fracture stimulate the lower Callup from 6964" -6883" w/ 20 shots. Breakdown w/ acid. Fracture stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture Stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture Stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture Stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture Stimulate upper Callup from 6564" -6883" w/ 20 shots. Breakdown w/ acid. Fracture Stimulate upper Callup from 6564"	i. Type of Well:			Johnston A			
300 N. Butler, Suite 200, Farmington, NM 87401  Basin Dakota/Und. Gallup  Wall Location  Unit Letter G: 1840 Feet From The North  Line and 1650 Feet From The East  Section 36 Township 27N Reage 6W NMFM Rio Arriba Court  Total Court 6599' GR  10. Elevation (Show whitcher DF. RKB, Rf., GR. stc.)  11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING  TEMPORABRY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMEN  CASING TEST AND CEMENT JOB  DTHER: Plug DK & recomplete Gallup OTHER:  12. Describe Proposed or Completed Operations (Clearly state all periosen) datasis, and give periosen datas, including animated data of stating any proposed work) SEE RULE 1103.  13. MIRUSU.  2. TIH to cement retainer at 7302'. Sting into retainer and pump 60 sx class "B" cement to plug Dakota. Spot 5 sx on top of retainer. Pressure test casing.  3. Run GR-CBL-CNL & Temp logs across Gallup. Do any necessary squeeze work.  4. Perforate lower Gallup w/ 60,0000 sand in x-linked gelled water.  5. Set BP above lower Gallup.  6. Perforate upper Gallup from 6963'-73' w/ 4 JSPF. Breakdown w/ acid. Fracture stimulate the lower Gallup w/ 150,0000 sand in x-linked gelled water.  7. Cleanup both zones. Run after frac logs.  8. Land 2-3/8", 4-7# tubing at 6970'.  9. Clean up location. Release rig.  DIN 18 1991  DIN 18 1991  DIN 18 1991  DIN 18 1991  DEFUTY OIL & GAS INSPECTOR, DIST. #55  TILLEPHONE NO. 326-760  Charter of Stone Use)  Original Signed by CHARLES CHOLSON  DATE DESCRIPTION OIL & GAS INSPECTOR, DIST. #55  DATE DATE DATE DATE DATE DATE DATE DATE	Union Oil Company	of California		13			
Well Location   Section   36   1840   Feet From The   North   Line and   1650   Feet From The   East	•	ite 200, Farmington, NM	87401				
10. Elevation (Show whither Dr. REB. RT. GR. acc.) 6599' GR  11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK	4. Well Location			Poet From The East			
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PERFORM REMEDIAL WORK  PLUG AND ABANDON COMMENCE DRILLING OPNS. ALTERING CASING  TEMPORARILY ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT  PULL OR ALTER CASING  OTHER:  12. Describe Proposed or Completed Operations (Clearly state all perturent details, and give pertinent dates, including estimated date of stating any proposed word) SEE RULE 1103.  13. MIRUSU.  2. TIH to cement retainer at 7302'. Sting into retainer and pump 60 sx class "B" cement to plug Dakota. Spot 5 sx on top of retainer. Pressure test casing, 14. Perforate lower Gallup from 6963'-73' w/ 4 JSPF. Breakdown w/ acid. Fracture stimulate the lower Gallup w/ 60,000# sand in x-linked gelled water.  5. Set BP above lower Gallup.  6. Perforate upper Gallup from 6564'-6883' w/ 20 shots. Breakdown w/ acid. Fracture stimulate upper Gallup from 6564'-6883' w/ 20 shots. Breakdown w/ acid. Fracture stimulate upper Gallup from 6564'-6883' w/ 20 shots. Breakdown w/ acid. Fracture  7. Cleanup both zones. Run after frac logs.  8. Land 2-3/8", 4.7# tubing at 6970'.  9. Clean up location. Release rig.  1 Interby cartify that the information above is true and complete to the box of my throwledge and ballet.  SIGNATURE  OFFICIAL Space for State Use)  Original Signed by CHARLES GHOLSON  Original Signed by CHARLES GHOLSON  OFFICIAL PANY:  DATE  OFFICIAL REPORT OF CASHON  SUBMITION OF COMMENT	Section 36			NMPM Rio Arriba Coun			
THE Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK		10. Elevation (Show whether					
NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PERFORM REMEDIAL WORK	11. Chec	<i></i>	<del></del>	eport, or Other Data			
TEMPORARILY ABANDON CHANGE PLANS CASING TEST AND CEMENT JOB OTHER: Plug DK & recomplete Gallup TOTHER: OTHER: OTHER: Plug DK & recomplete Gallup TOTHER: OTHER:		•• •		-			
CASING TEST AND CEMENT JOB  OTHER: Plug DK & recomplete Gallup  OTHER: Plug DK & recomplete Gallup  OTHER: OTHER:  12. Describe Proposed or Completed Operations (Clearly state all perturent details, and give perturent dates, including estimated date of starting any proposed work) SEE RULE 1103.  1. MIRUSU.  2. TIH to cement retainer at 7302'. Sting into retainer and pump 60 sx class "B" cement to plug Dakota. Spot 5 sx on top of retainer. Pressure test casing.  3. Run GR-CBL-CNL & Temp logs across Gallup. Do any necessary squeeze work.  4. Perforate lower Gallup from 6963'-73' w/ 4 JSPF. Breakdown w/ acid. Fracture stimulate lower Gallup w/ 60,000# sand in x-linked gelled water.  5. Set BP above lower Gallup.  6. Perforate upper Gallup from 6564'-6883' w/ 20 shots. Breakdown w/ acid. Fracture stimulate upper Gallup w/ 150,000# sand in x-linked gelled water.  7. Cleanup both zones. Run after frac logs.  8. Land 2-3/8", 4.7# tubing at 6970'.  9. Clean up location. Release rig.  JUN1 8 1991  I hereby cently that the information above is true and complete to the box of my trooviedge and boiled.  Fetroleum Engineer  DIST6-34-91  (505)  TITLE  OTHER:  OT	PERFORM REMEDIAL WORK	PLUG AND ABANDON X	REMEDIAL WORK	ALTERING CASING			
OTHER: Plug DK & recomplete Gallup    The complete of the comp	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	GOPNS. DPLUG AND ABANDONMEN			
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SIGNATURE J. J. Kalings  TYPE OR FRENT NAME S.G. Katingis  TYPE OR FRENT NAME S.G. Katingis  Original Signed by CHARLES GHOLSON  APPROVED BY  CONDITIONS OF APPROVAL, FANY:  Petroleum Engineer  DIST6-3 4-91  (505)  TELEPHONE NO. 326-760  TITLE  DEPUTY OH. & GAS INSPECTOR, DIST. #3  DATE			OTHER:				
(505)  TYPE OR PRINT NAME S.G. Katingis  (This space for State Use)  Original Signed by CHARLES GHOLSON  APPROVED BY  CONDITIONS OF APPROVAL, P ANY:	12 Describe Proposed or Completed Opwork) SEE RULE 1103.  1. MIRUSU. 2. TIH to cement retato plug Dakota. Simulate upper Gastimulate upper Gastimulate upper Gast. Cleanup both zones 8. Land 2-3/8", 4.7#	critical (Clearly state all periment details, afiner at 7302'. Sting if Spot 5 sx on top of retails, allup from 6963'-73' w/r/60,000# sand in x-ling Gallup.  allup from 6564'-6883' wallup w/ 150,000# sand is. Run after frac logs. tubing at 6970'.	nto retainer and iner. Pressure to Do any necessare JSPF. Breakdow ked gelled water.	pump 60 sx class "B" cement test casing.  ry squeeze work.  wn w/ acid. Fracture stimulate water.  RECEIVE  JUNI 81991			
TYPE OR PRINT NAME S.G. Katirgis  (This space for State Use)  Original Signed by CHARLES GHOLSON  APPROVED BY  CONDITIONS OF APPROVAL, P ANY:	12 Describe Proposed or Completed Opwork) SEE RULE 1103.  1. MIRUSU. 2. TIH to cement retato plug Dakota. Since the lower Gallup with the lower Gallup wit	creations (Clearly state all personnel details, affiner at 7302'. Sting if Epot 5 sx on top of retails, all up from 6963'-73' w/ o/ 60,000# sand in x-line Gallup.  all up from 6564'-6883' wallup w/ 150,000# sand if Equal to Equa	nto retainer and iner. Pressure to Do any necessare 4 JSPF. Breakdowked gelled water. 1/20 shots. Brean x-linked gelled	pump 60 sx class "B" cement test casing.  ry squeeze work.  wn w/ acid. Fracture stimulate water.  PEGEIVE  JUN1 8 1991  OIL CON. DIV			
Original Signed by CHARLES GHOLSON  APPROVED BY  CONDITIONS OF APPROVAL, IF ANY:  ORIGINAL SIGNED BY CHARLES GHOLSON  TITLE  DEPUTY OIL & GAS INSPECTOR, DIST. #3  DATE  DATE  DATE	12. Describe Proposed or Completed Opwork) SEE RULE 1103.  1. MIRUSU. 2. TIH to cement retato plug Dakota. Since the Perforate lower Gallup with the lower Gallup with the lower Gallup with the second perforate upper Gastimulate	creations (Clearly state all personnel details, affiner at 7302'. Sting if Epot 5 sx on top of retails, all up from 6963'-73' w/ o/ 60,000# sand in x-line Gallup.  all up from 6564'-6883' wallup w/ 150,000# sand if Equal to Equa	nto retainer and iner. Pressure to Do any necessare 4 JSPF. Breakdowked gelled water. 1/20 shots. Brean x-linked gelled	pump 60 sx class "B" cement test casing.  Try squeeze work.  Try acid. Fracture stimulated water.  The proposed of the propose			
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#### Submit to Appropriate. District Office State Lease - 4 copies Fee Lease - 3 copies

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

Form C-102 Revised 1-1-89

#### OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

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

DISTRICT | P.O. Box 1980, Hobbs, NM \$8240

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

### WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

			Lease				Well No.	
Company of	California	9	Johnst	on A E	290-28		13	
Section	Township		Range	\	<u> </u>	County		
36	27N			6W	NMPA	A F	lio Arriba	`
ICEL ITURIL LINC		line and	1650		feet from	nthe East		
Producin	g Formation		Pool					rage:
	Gallup						160	Acres
han one lease is dec	dicated to the well, o	outline each and	identify the ow	nership thereof (	(both as to work			
on, force-pooling, et Yes "no" list the owner neccessary	c.?  No If and react descriptions and tract descriptions.	ons which have	e of consolidation actually been or	on onsolidated. (Us	ne reverne nide (	of .		
on-standard unit, eli	minating such inten	est, has been app	roved by the Di	vision.				
		-	1840	1650'		I hereb contained her best of my buo  Signature  LULL  Printed Name William Position District Company Union Company Union Company SURVE	y certify that it is in true and whedge and belief.  Hering  The Petrole  Oil Co. of  YOR CERTIF	um Eng. Calif.
. — — — —	SECTION		JUN1 8 1	991. DIV.J		on this plat actual survey supervison, a correct to the belief.  Date Surveyor  Signature & S.	was plotted from is made by me ind that the sar he best of my  d	n field notes of or under my me is true and
	Producis  he acreage dedicate than one lease is des than one lease of dis on, force-pooling, et Yes "no" list the owner neccessary.	on of Well:  feet from the North  Producing Formation  Gallup  the acreage dedicated to the subject well  than one lease is dedicated to the well, of  than one lease of different ownership is  on, force-pooling, etc.?  Yes No If and  is "no" list the owners and tract description  neccessary.  See will be assigned to the well until all  on-standard unit, eliminating such interest	feet from the North line and Producing Formation  Gallup  the acreage dedicated to the subject well by colored pend than one lease is dedicated to the well, outline each and than one lease of different ownership is dedicated to the on, force-pooling, etc.?  Yes No If answer is "yes" typ 1"no" list the owners and tract descriptions which have neccessary.  See will be assigned to the well until all interests have be on-standard unit, eliminating such interest, has been app	on of Well:    Feet from the   North   line and   1650     Producing Formation   Pool     Gallup   Under the screage dedicated to the subject well by colored pencil or hachure methan one lease is dedicated to the well, outline each and identify the own than one lease of different ownership is dedicated to the well, have the interpretation of the company of the com	on of Well:  feet from the North line and 1650  Producing Formation Pool Undesignated the acreage dedicated to the subject well by colored pencil or hachure marks on the plat than one lease of different ownership is dedicated to the well, have the interest of all ow on, force-pooling, etc.? Yes No If answer is "yes" type of consolidation non- ino" list the owners and tract descriptions which have actually been consolidated. (Uneccessary.  lee will be assigned to the well until all interests have been consolidated (by communition- standard unit, eliminating such interest, has been approved by the Division.  SECTION 36  DECEIVE  JUN1 8 1991.  OIL CON. DIV. DIST. 3	on of Well:    feet from the   North	on of Well:  feet from the North line and 1650 feet from the East  Producing Formation Outlines and Index of Pool  Gallup Undesignated Gallup  the acreage dedicated to the subject well by colored peacil or hachure marks on the plat below.  Than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by containing and the consolidated of the well of the consolidated of the well until all interests have been consolidated. (Use reverse side of incoreastsy).  The will be assigned to the well until all interests have been consolidated (by communitization, untilization, forced-pool on-standard unit, eliminating such interest, has been approved by the Division.  OPERA  I hereby cerr on this plat  JUNI 8 1991.  OIL CON. DIV.  Signature & Professional Structure & Signature & Sign	The first from the North line and 1650 feet from the East line Producing Formation Producing Formation Producing Formation Gallup Undesignated Gallup 160  He acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. Then one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). Then one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, in, force pooling, etc.?  If answer is "yes" type of consolidation "no coccessary, let will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) on-standard unit, eliminating such interest, has been approved by the Division.  OPERATOR CERTIF!  I hereby carrify that it well unit is line to the well in the such plate of producing and belief.  Signature Printed Name  William Hering Position District Petrole: Company Union Oil Co. of Date  10-8-90  SURVEYOR CERTIF!  I hereby certify that the well on this plat was plotted from actual surveys made by me appearance in the sund that the sar correct to the best of my being.  DIN 18 1891.  OIL CON DIVJ.  Signature A Seal of Professional Surveyor