Budget Bureau No. 1004 0125

16.	Check Appropriate Roy To Indicate Nature of N	Madar Barat or Other Date
	API No. 30-039-23904 7457' GR (Ungr	aded) Rio Arriba New Mexico
14.	4. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISE 13. STATE
		Sec. 9, T.29N., R.2W.
	2250' FNL & 510' FEL (SE SE NE)	11. SHC., T., E., M., OR BLW. AND SURVEY OR ARMA
	P. O. Box 2620 - Casper, WY 82602-2620 Location of well (Report location clearly and in accordance with any State requires see also space 17 below.) At surface	Wildcat Wildcat
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requir	ementesour 10. FIELD AND POOL, OR WILDCAT
	P. O. Box 2620 - Casper, WY 82602-2620 PARMING	OF LAND MANAGEMEN 10. FIELD AND POOL, OR WILDCAT Wildcat
3.	ADDRESS OF OPERATOR	J/carilla (H9) 9. WELL NO.
	Union Oil Company of California	AUG 1 1 100 Jicarilla (H9)
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME
	WELL A GAB WELL OTHER CONFIDENTIAL INFORMATI	
1.		REOR 7. UNIT AGREEMENT NAME
	SUNDRY NOTICES AND REPORTS ON WEL (Do not use this form for proposals to drill or to deepen or plug back to a diff. Use "APPLICATION FOR PERMIT—" for such proposals.)	Gerent reservoir. Jicarilla Apache
		6. IF INDIAN ALLOTTER OF TRIBE NAME
	BUREAU OF LAND MANAGEMENT	Jicarilla Contract No. 50
	Formerly 9-331) DEPARTMENT OF THE INTERIOR verse	
		Expires August 31, 1985

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF	INTENTION TO:	SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON*	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING ABANDONMENT*	
REPAIR WELL (Other) (TO SIDETRA	CHANGE PLANS	(Other) (Note: Report results of multiple completion on Well Completion or Recognistion Report and Log form)	

17. DESCRIBE PROPUSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)*

13-3/8" casing at 452' 10-3/4" casing at 6906' 7-5/8" perfs at 8030' (squeezed with 100 sx cmt.). Cement retainer at 7979'.

7-5/8" liner at 6634-8048'

7-5/8" perfs at 7400') Retainer at 7350' 7-5/8" perfs at 6850')

Block squeezed w/265 sx cmt.

8054' PTD

Attempts to cement squeeze the 7-5/8" liner through perforations at 6850' resulted in the 7-5/8" packer and 3-1/2" D.P. being stuck in the 7-5/8" liner and 10-3/4" casing. Fishing and milling operations were unsuccessful, and it was deemed more economic to abandon the 7--5/8" liner and sidetrack the original hole. Top of the fish is at 6545' with the bottom of the fish at 6702.51.

Proposed Plan of Procedure

Union Oil Company of California proposes to set a retainer at 6500' and cement squeeze the 7-5/8" liner top with 100 sacks of cement. (Note: A 100' cement plug will be set on top of the cement retainer if the liner top cannot be squeezed.) A window will then be cut in the 10-3/4" casing at ± 6450 '. A new 9-1/2" hole will be drilled using air and N₂ to 8100',

	continued or	n Attached Sheet)	
18. I hereby certify that the foregoing is true and co	rrect		'A D D D O V C D
BIGNED David C. Peters	TITLE	Drilling floringer	<u> MPPROVEL</u>
(This space for Federal or State office use)			
APPROVED BY CONDITIONS OF APPROVEL ANY:	TITLE	SEP 05 1986	AIG 15 13
		OIL CON -	John Sheller
	#C . 1	ons on Reverse Side/ST. 3	FURREA MANAGER
The state of the s		FIDENTIAL	•

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

Union Oil Company of California Jicarilla (H9) Well No. I Wildcat Rio Arriba County, New Mexico 8-7-86 Page 2

and a 7-5/8" liner will be run and cemented. Total horizontal displacement from the abandoned hole will be 20-60'. No changes in the hole sizes, casing sizes or grades, cementing programs, projected total depth, or pressure ratings will be made from the original, approved Drilling Program.

Note: Verbal approval of the above procedure to sidetrack was received from Jim Lovato, Bureau of Land Management, Farmington, New Mexico, on August 6, 1986.

Form 3160-5 November 1983) Formerly 9-331)

16

UNITED STATES

SUBMIT IN TRIPLICATE. INTERIOR (Other instructions on reBudget Bureau No. 1004-0135 Expires August 31

Rio Arriba

New Mexico

	moe magast	J.,	1300	
LEASE	DESIGNATION	AND	SERIAL	NO.

ARIMENI OF THE INTERIOR Verse side?	U. CLASE DESIGNATION AND BEELAL NO.
UREAU OF LAND MANAGEMENT	Jicarilla Contract No. 500

_	SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
	Use "APPLICATION FOR PERMIT—" for such proposals.)	l
_		7. UNIT AGREEMENT NAME
•	OIL S GAS SOTHER CONFIDENTIAL INFORMATION ECEIVED	
1.	NAME OF OPERATOR	8. FARM OR LEADE NAME
	Union Oil Company of California AUG 1	Jicapilla (H9)
3.	ADDRESS OF OPERATOR DIA	9. WELL NO.
	P. O. Box 2620 - Casper, WY 82602-2620 FARMU OF LAND	X
١.	LOCATION OF WELL (Report location clearly and in accordance with any State requirement	10. FIELD AND POOL, OR WILDCAT
	Union Oil Company of California AUG 1 ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82602-2620 LOCATION OF WELL (Report location clearly and in accordance with any State regular MANAGEMEN See also space 17 below.) At surface 2250' FNL & 510' FEL (SE SE NE)	7 Wildcat
	2250' FNL & 510' FEL (SE SE NE)	11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA
		Sec. 9, T.29N., R.2W.
4	DEPMIT NO 15 RIPVATIONS (Show whether DF RT CR. etc.)	12 COUNTY OF PARISH 13 STATE

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

7457' GR (Ungraded)

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WELL	
SHOOT OR ACIDIZE	ABANDON®		SHOOTING OR ACIDIZING	ABANDONMENT*	
(Other) (TO SIDETRAC	CHANGE PLANS K HOLE)		(Other)	ultiple completion on Well Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)*

13-3/8" casing at 452' 10-3/4" casing at 6906'

7-5/8" perfs at 8030' (squeezed with 100 sx cmt.). Cement retainer at 7979'.

7-5/8" liner at 6634-8048'

7-5/8" perfs at 7400') Block squeezed Retainer at 7350' w/265 sx cmt.7-5/8" perfs at 6850!)

8054' PTD

API No. 30-039-23904

Attempts to cement squeeze the 7-5/8" liner through perforations at 6850' resulted in the 7-5/8" packer and 3-1/2" D.P. being stuck in the 7-5/8" liner and 10-3/4" casing. Fishing and milling operations were unsuccessful, and it was deemed more economic to abandon the 7-5/8" liner and sidetrack the original hole. Top of the fish is at 6545' with the bottom of the fish at 6702.51.

Proposed Plan of Procedure

Union Oil Company of California proposes to set a retainer at 6500' and cement squeeze the 7-5/8" liner top with 100 sacks of cement. 100' cement plug will be set on top of the cement retainer if the liner top cannot be squeezed.) A window will then be cut in the 10-3/4" casing at ± 6450 '. A new 9-1/2" hole will be drilled using air and N₂ to 8100',

(Continued on Attached Sheet)

(3011)	111000	II TOTAL ONCOTY	
SIGNED David C. Peters	TITLE	Drilling Engineer	APPROVED
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVALUE ANY:	TITLE		DATE AUG 151333
		n e.i	FERAREA MANAGER

See Instructions on Reverse Side

CONFIDENTIAL

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

Union Oil Company of California Jicarilla (H9) Well No. I Wildcat Rio Arriba County, New Mexico 8-7-86 Page 2

and a 7-5/8" liner will be run and cemented. Total horizontal displacement from the abandoned hole will be 20-60'. No changes in the hole sizes, casing sizes or grades, cementing programs, projected total depth, or pressure ratings will be made from the original, approved Drilling Program.

Note: Verbal approval of the above procedure to sidetrack was received from Jim Lovato, Bureau of Land Management, Farmington, New Mexico, on August 6, 1986.