## IINITED STATES

(May 1963)	DEPARTMENT OF THE INTER	IOR (Other instructions on re-	Budget Hureau No. 42-R1424.  5. LEASE DESIGNATION AND SERIAL NO.
	GEOLOGICAL SURVEY	/ RLU.	Contract No. 66 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDI (Do not use this for U	RY NOTICES AND REPORTS ( m for proposals to drill or to deepen or plug se "APPLICATION FOR PERMIT—" for such p	back o a MAR t 1eserv 1972	Jicarilla Apache
OIL X GAS WELL	OTHER	OIL CON. COM.	7. CAIT AGREEMENT NAME
2. NAME OF OPERATOR		DIST, 3	8. FARM OR LEASE NAME
	Continental Oil Company		Jicarilla 28
3. ADDRESS OF OPERATOR			9. WELL NO.
4. LOCATION OF WELL (Repo See also space 17 below.) At surface	152 North Durbin, Casper, ort location clearly and in accordance with any		11  10. FIELD AND POOL, OR WHITCAT W. Lindrith - Undesignate Gallup and Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA
	930 FML, 2040 FEL ( B )	'	3=
			Sec. 23, T25N, R4W
14. PERMIT NO.	15. ELEVATIONS (Show whether Di	F, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
	6851' GR, 6866'	KB	Rio Arriba New Mexico
16. Not	Check Appropriate Box To Indicate Nice of Intention to:		Other Data CENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	Well Completion X
(Other)		(Note: Report results Completion or Recompl	of multiple completion on Well letion Report and Log form.)
17. DESCRIBE PROPOSED OR CO proposed work. If we nent to this work.) *	OMPLETED OPERATIONS (Clearly state all pertine) ell is directionally drilled, give subsurface local	at details, and give pertinent dates, ations and measured and true vertice	including estimated date of starting any al depths for all markers and zones perti-
unit 11-8-71 at total 32 shots 7390-94' (3 sho 84' (4 shots),	71. TD 7560', PBTD 7528'.  nd perforated. <u>Gallup</u> - 647  . <u>Dakota</u> - 7493-98' (3 shot  ots), 7315-21' (4 shots), 72  total 31 shots. Fractured  -20 sand. Fractured Dakota sand.	74-77', 6464-71', 6434 (s), 7474-88' (8 shots 196-7304' (5 shots), 7 Gallup with 37,000 ga	-40' with 2 shots/ft 1), 7433-35' (2 shots), 1/289-91' (2 shots), 7278- 11. gelled 1% KCl water
Test: Pumped 60° API. Init:	77 BO, 63 BLW, and 137 MCFGF ial Potential: Pumped 50 BC er and producing through a s	OPD, 95 BLW, and 165 M	
Well completed	12-18-71.	[i] [i]	EBEIVED
		1	MAR 10 197 <b>2</b>

U. S. GEOLOGICAL SURVEY ELIDANGO, COLO.

USGS-Durango(6) File(2)
18. I hereby certify that the foregoing is true and correct TITLE Administrative Supervisor (This space for Federal or State office use) TITLE DATE \_