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

UNITED STATES BUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL MO.

UREAU OF LAND MANAGEMENT	SF-0/8138	
ONE TO A LID DEPONTS ON WELLS	6. IF INDIAN, ALLOTTER O	R TRIBE MAN

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 A
TION WARDY ICATION FOR PERMIT—" for such proposals.)	
Use "AFFINOATION FOR TEMAL"	7. UNIT AGREEMENT NAME
OIL GAB X OTHER	S. FARM OR LEASE NAME
NAME OF OPERATOR	Ross Federal
Beta Development Company ADDRESS OF OPERATOR	9. WHIL NO.
0-101	<u> </u>
238 Petroleum Plaza, Farmington, NM 87401 LOCATION OF WELL (Report location clearly and in accordance with a proper land to the location of th	10. FIELD AND POOL, OR WILDCAT
At surface	Basin Dakota 11. sec., T., R., M., OR BLK. AMD
SW/1 of NE/1 MAY 14 1987	SURVEY OR AREA
2220' FNL & 1540' FEL BUREAU OF LAND MANAGEMENT 15. ELEVATIONS (Show FARTHING TON RESOURCE AREA 6022' GR	Sec. 23, T-30N, R-11W
PERMIT NO. 15. ELEVATIONS (Show WHITHINGTON RESOURCEMENT	12. COUNTY OR PARISH 18. STATE
	San Juan New Mexico
. Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	QUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL X
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE SHOOTING OR ACIDIZING	ABANDONMENT*
	its of multiple completion on Well apletion Report and Log form.)
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date proposed work. If well is directionally drilled, give subsurface locations and measured and true vert	e including estimated data of starting any
ig up work over rig, set B.O.P. lay dean blow line, set blankin 6724', spot sand on top of packer, Trip in hole with full bore ubing & casing 6000' to 6724' 1500# hr. held o.k., move packen casing @ 4129' could pump into @ 1200# 2 bbl per min. perfora	r up hole, found one hole te 4½" casing 5000-5002' or @ 4796' squeeze 250 sx
g up work over rig, set B.O.P. lay deem blow line, set blanking 6724', spot sand on top of packer, Trip in hole with full bore abing & casing 6000' to 6724' 1500# ½ hr. held o.k., move packed casing @ 4129' could pump into @ 1200# 2 bbl per min. perforated holes, and at 4006-4008' 4 holes, set drillable cement retained ement 6% gel class "B" cement below retainer and out perforated queeze pressure 1500#, pull tubing up hole to 3846' reverse out tubing 3846' close back side and squeeze 200 sx cement 6% gel asing @ 4129' and upper perforation 4006-4008', held 1200# pressure, no flow back, W.O.C. 18 hrs. test upper hole to 1500#	r up hole, found one hole te 4½" casing 5000-5002' r @ 4796' squeeze 250 sx holes @ 5000-5002', final and spot cement to bottom + 2% ca. cl. out hole in sure for ½ hrs. released ¼ hr. held o.k., drill out tretainer, drill out cement
ig up work over rig, set B.O.P. lay dean blow line, set blanking 6724', spot sand on top of packer, Trip in hole with full bore ubing & casing 6000' to 6724' 1500# ½ hr. held o.k., move packen casing @ 4129' could pump into @ 1200# 2 bbl per min. perforated holes, and at 4006-4008' 4 holes, set drillable cement retaine ement 6% gel class "B" cement below retainer and out perforated queeze pressure 1500#, pull tubing up hole to 3846' reverse out f tubing 3846' close back side and squeeze 200 sx cement 6% gel asing @ 4129' and upper perforation 4006-4008', held 1200# pressure, no flow back, W.O.C. 18 hrs. test upper hole to 1500# f top cement @ 4130', test to 1500# ½ hr. o.k., drill out cement o 5008' test 2000# all casing held o.k. cir. sand off packer, lanking tool, made one run with swab, well kicked off, released	r up hole, found one hole te 4½" casing 5000-5002' or @ 4796' squeeze 250 sx holes @ 5000-5002', final and spot cement to bottom + 2% ca. cl. out hole in sure for 1½ hrs. released ½ hr. held o.k., drill out at retainer, drill out cement atch up on & off tool, retri
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Is up work over rig, set B.O.P. lay down blow line, set blankin 6724', spot sand on top of packer, Trip in hole with full bore ubing & casing 6000' to 6724' 1500# ½ hr. held o.k., move packen casing @ 4129' could pump into @ 1200# 2 bbl per min. perfora holes, and at 4006-4008' 4 holes, set drillable cement retaine ement 6% gel class "B" cement below retainer and out perforated queeze pressure 1500#, pull tubing up hole to 3846' reverse out f tubing 3846' close back side and squeeze 200 sx cement 6% gel asing @ 4129' and upper perforation 4006-4008', held 1200# pressure, no flow back, W.O.C. 18 hrs. test upper hole to 1500# f top cement @ 4130', test to 1500# ½ hr. o.k., drill out cement o 5008' test 2000# all casing held o.k. cir. sand off packer, l lanking tool, made one run with swab, well kicked off, released	r up hole, found one hole te 4½" casing 5000-5002' r @ 4796' squeeze 250 sx holes @ 5000-5002', final and spot cement to bottom + 2% ca. cl. out hole in sure for 1½ hrs. released ½ hr. held o.k., drill out at retainer, drill out cement atch up on & off tool, retri rig @ 6:30 P.M. 5-11-87.

*See Instructions on Reverse Side NMOCO