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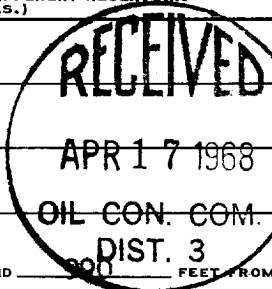
# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease <input checked="" type="checkbox"/> <del>Standard</del> Indian <input checked="" type="checkbox"/> <del>Fee</del>
5. State Oil & Gas Lease No. 14-20-603-1444 & 1385
7. Unit Agreement Name
8. Farm or Lease Name Harkes Navajo
9. Well No. 1
10. Field and Pool, or Wildcat Basin Dakota
12. County San Juan

**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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☒ OTHER-  
2. Name of Operator  
Beta Development Co.  
3. Address of Operator  
125 Petroleum Club Plaza, Farmington, New Mexico  
4. Location of Well  
UNIT LETTER A, 790 FEET FROM THE North LINE AND 900 FEET FROM THE East LINE, SECTION 23 TOWNSHIP 26N RANGE 11W NMPM.  
15. Elevation (Show whether DF, RT, GR, etc.)  
6332' GR



Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. 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.

- 4-5-68 Rigged up work over unit, removed well head, rigged up B.O.P. Pumped 40 bbls hot oil down tbq, worked tbq loose. Pulled 20 stands 1 1/2" tbq, circ./approx. 2500' drlg mud & shale. Ran 20 stands in hole, found 127' solid sand & shale on bottom. CO to 6316', circ. 1 hr, switched to reverse circulation. Circ. 5 hrs to clean up sand & shale; well also circulated up Bradenhead. POH. Ran gauge ring & junk basket to 6220', found tight place in csg @ 3463'. Tried to run packer on wire line; stopped @ 3463'.
- 4-6-68 WIH w/3-7/8" bit, reamed 3390-3600', bit did not touch anything. Tried to run packer, found tight places in csg 3275-3463'; packer would not go below 3463'. WIH w/3-7/8" tapered mill shoe, reamed 3200-3500', mill did not touch anything. Ran packer on wire line, stopped at 3463'; started out of hole w/packer, packer would hang @ 3430' & fall free back to 3463', finally hung @ 3430'; pulled out of rope socket. WIH w/overshot, jars & bumper sub on 2" tbq, caught top of fish. Tried to knock packer down hole, tried to pull packer up hole; tripped jars 3 times, recovered setting tool. WIH w/3-3/4" clusterright mill w/inside latch tool.
- 4-7-68 Milled over packer 3430-3437', packer freed up & pulled to 1st csg. collar; packer hung @ 3401'. Tried to mill back over packer, would not mill; released latch tool, POH. Clusterright shoe worn out. WIH w/new shoe & latch assembly, milled back over packer @ 3401' POH. Recovered remainder of packer. WIH w/3-7/8" bit on 2" tbq, found tight places in csg @ 3437', csg. bridged @ 3460' & fell thru @ 3664'. Ran bit in hole, found 127' of fill-up on bottom of csg, drlg. on junk.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(Over)

SIGNED Original signed by D. E. BAXTER TITLE Superintendent DATE 4-10-68

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE APR 17 1968

CONDITIONS OF APPROVAL, IF ANY:

4-8-68 Drld. on junk & OO to 6328', circ. 2 $\frac{1}{2}$  hrs on bottom to clean well. PCH. Picked up ~~10000# on packer, ran on 2" tbg. set @ 6150'.~~ packer, ran on 2" tbg. set @ 6150'. PCH. Layed down 2" tbg., WIH w/locator assembly on 1-1/2" tbg. Ran 186 jts + 24' of subs (total 6141') set @ 6150'. Pumped in 145 bbls oil w/Kem-Pac chemicals added, flushed tbg. w/16 bbls. lease oil, set tbg. down into packer, set 6000# on packer, 10,000# on donut. Squeezed away 12 bbls down annulus, pressured up to 800#. Removed B.O.P., rigged up to swab; swabbed 4 hrs. Well did not kick off, swabbed drlg. mud & water. Fluid level down to 5000'.

Released rig @ 8 A.M. 4-9-68