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**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION

**AUG 8 1977**

**O. C. C.**  
**ALBUQUERQUE, OFFICE**

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

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -----
7. Unit Agreement Name -----
8. Farm or Lease Name <b>Rinetta</b>
9. Well No. <b>1</b>
10. Field and Pool, or Wildcat <b>Wildcat SA</b>
12. County <b>Chaves</b>

**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  
**DYCO PETROLEUM CORPORATION**

3. Address of Operator  
**420 NBT Bldg., 320 S. Boston, Tulsa, Oklahoma 74103**

4. Location of Well  
UNIT LETTER **P** **660** FEET FROM THE **South** LINE AND **660** FEET FROM  
THE **East** LINE, SECTION **5** TOWNSHIP **8S** RANGE **28E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
**3973.7' GL**

16. 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 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"/>	OTHER <input type="checkbox"/>
		OTHER <b>Perforating, Acidizing &amp; Frac</b> <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 1503.

See Attached Sheet

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

SIGNED Charles L. Simons TITLE Area Engineer DATE 8-4-77

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE AUG 8 1977

CONDITIONS OF APPROVAL, IF ANY:

07/08/77 Dozer on location to clean up. RU Max Chase Well Service, RU Dresser to log.

07/09/77 RU Max Chase Well Service, RU Dresser & prep. to log & perf. today.

07/10/77 PBDT 2605', Ran Gamma Ran & Neutron Log, perf. 2444'-49', 2458'-61', 2467'-75', 17 shots. Ran 2 3/8" tbg. Set packer @ 2349', 11.45 BBls volumn at tbg. & below packer. Swabbed 8.45 BBls to S.N., no fluid entry, no gas. SION.

07/11/77 -0- T.P. FL 400' in hole. Swabbed dry, 11:00 p.m. RU Western Company, spotted acid across perf's (Zone II), set packer 2410', pressured 1000# to 2700# in 1 1/2 hrs. Treated 500 gals 15% NE @ 0.3 BPM @ 2350# to 2500#, ISIP 1900#, 10"-1400#, 21.4 BBls to recover. Flowed & Swabbed 21 BBls by 6:00 p.m., dry to S.N. No show, no odor, water samples to Western's Lab. SION.

07/12/77 T.P. 15#, FL 900' FS, swab 6 3/4 BBls, dry @ S.N., no show of gas or rainbow, or odor. RU dresser, set CIBP @ 2430'. Perf. 2362'-68', 2386'-2400'. Ran tbg. set packer @ 2350'. Swab tbg. dry, 9.3 BBls. No entry. SION.

07/13/77 -0- T.P., FL 150' in hole. Spotted acid over perf's. Set packer 2349', treated w/750 gals 15% NE, 0.5 BPM, Avg. 2200# pressure, Max. 2600#, ISIP 2150#, 10"-1900#. Flowed back 8 1/2 BBls, swabbed 7 1/2 BBls, FL 200' in hole. Cutting 15-20% oil, 31 BBls to recover. SION.

07/14/77 Packer failed, pulled tbg, replaced packer, set @ 2349'.. by 12:30 p.m. swabbed 10 BBls, 10-15% oil, FL 30' in hole. 21 BBls to recover from treatment. Test results from samples taken Wed. afternoon. (4% Oil-96% water) No emulsion, 1.042 Sp. Gty, Hi iron Na 3398, Ca 7000, Mg 3717, Cl 35,600, Ph 3.2, Ph -0- H<sub>2</sub>SO<sub>4</sub>, 134 Bi Carb, 670 Sulfates.

07/15/77 Continued swabbing, about 1 BBl/hr. 10-15% Oil, Released crew, Will acidize & frac this this a.m.

07/16/77 25# TP, Blew down, lowered packer, below perfs. Spotted acid, Set packer above, treats w/2500 gals 15% NE, w/surfactant, gyp inhibitor @ 2600# max. press. Min. 2000#, 3 BPM rate. Had good ball action, flowed back 1 3/4 hrs. COOH w/tbg. to frac. RU Western, blender failed, other equipment arrived to late to frac.

07/17/77 RU Western, frac w/20,000# 20/40 sand. w/48 BBls pad, 108 BBls 1/2 to 2# sand, 20 BPM @ 2600#, 18 ball sealers Press inc. to 3000#, Slowed rate to 18 BPM, 1 1/2 to 2# Sand, 8 ball sealers, press. to 3700#, reduced rate to 14 BPM w/2# Sand, plus 5 BBls gelled over flush. ISIP 1800#, 10"-1700#, SI Sat. a.m. until Sun. a.m.

07/18/77 Sunday a.m. 150# C.P. flowed to test tank, gell had brokes, 577 BBls to recover. This a.m. as of 6:00 p.m. Sunday had flowed back 203 BBls fluid, 8:00 a.m. today 810# C.P. flowed (16 BBls total) Oil & water to tank, then all water w/acid gas.

07/19/77 Correction: Recovered 60 BLW less than reported, have recovered 224 BBls, flowing & swabbing w/6 BBls oil, 353 BLW to recover. 10:00 a.m. started tbg. w/packer in hole, set packer @ 2349', after circ sand from bottom 10' of perf's. Cleaned out to CIBP, last 2 hrs swabbing 3-4 BBl/hr, 5-7% Oil.

07/20/77 100# T.P., gas would burn, FL 1000' FS. Swabbed 10 hrs recovered 22 BLW, 3-5% oil, fluid entry 300'/hr w/FL 2000' FS, 300 BLW to recover. This a.m. T.P. 35#, FL 1500' FS. 2 swab runs, rec. 5 BBls fluid, 5% Oil.

07/21/77 Swabbed 11 BLW in 10 hrs 3-5% oil, swabbing from S.N. @ 2349', 272 BBl recovered, 315 BBls to recover.

07/22/77 Swabbed 4 hrs, 1 BBl/hr of fluid, 3-5% oil by sample, pulled tbg. & packer, removed tbg. head. Shut 4 1/2" casing w/valve & gauged, released rig.