## HIES MECEIVED DISTRIBUTION NEW MEXICO OIL CONSERVATION COMMI Form C-104 SANTA FE Supersedes Old C-104 and C-110 REQUEST FOR ALLOWABLE Effective 1-1-65 FILE AND U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE RECEIVED OIL TRANSPORTER OPERATOR AUG 1 4 1973 PRORATION OFFICE Operator NEWMONT OIL COMPANY D. C. C. ARTESIA, OFFICE Address P. O. BOX 1305, ARTESIA, NEW MEXICO 88210 Reason(s) for filing (Check proper box) Other (Please explain) XXChange in Transporter of: New Well Dry Gas Oil Recompletion Casinghead Gas Condensate Change in Ownership If change of ownership give name and address of previous owner \_\_\_\_ DESCRIPTION OF WELL AND LEASE. | Well No. | Pool Name, Including Formation Lease No. West Loco Hills #4 Kind of Lease LC 59954 #4 S State, Federal or Fee Ut Loco Hills Grayburg Fed 20.12 Location 3301 330' FSL FEL Line and Unit Letter 18s 9 29E , NMPM, County Township Range Line of Section DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil XX Address (Give address to which approved copy of this form is to be sent) NAVAJO REFINING COMPANY PIPELINE DIVISION Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas Is gas actually connected? When Unit Twp. P.ge. If well produces oil or liquids, give location of tanks. 10 18S ; 29E No E If this production is commingled with that from any other lease or pool, give commingling order number: COMPLETION DATA Diff. Res'v Oil Well Plug Back Gas Well Workover Designate Type of Completion - (X) Χ P.B.T.D. Date Spudded Date Compl. Ready to Prod. Total Depth 7/13/73 Elevations (DF, RKB, RT, GR, etc.) <u> 2564 '</u> 8/2/73 2575 ne of Producing Formation Top Oil/Gas Pay Tubing Depth Win 34941 GR Loco Hills 2522' - 2534' 24541 Depth Casing Shoe Perforations 2522' - 2534' TUBING, CASING, AND CEMENTING RECORD SACKS CEMENT CASING & TUBING SIZE DEPTH SET HOLE SIZE 100 sacks Class "H" 3/4" 8 5/8" 550 sacks Class "C" & ини 7/811 4 1/2" 25751 2 1/3" 2454 (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours) TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tanks Date of Test Pumping - 2" insert 8/5/73 8/4/73 Choke Size Length of Tes Tubing Pressure Casing Pressure 24 Gas - MCF Water - Bbls. Actual Prod. During Test Oil - Bbls. -0- water oil **TSTM** 215 215 $\overline{v}$ **GAS WELL** Gravity of Condensate Bbls. Condensate/MMCF Actual Prod. Test-MCF/D Length of Test Choke Size Casing Pressure (Shut-in) Testing Method (pitot, back pr.) Tubing Pressure (Shut-in)

I. CERTIFICATE OF COMPLIANCE

Charles C

District Superintendent

8/14/73

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Title)

vation given belief. BY\_

OIL CONSERVATION COMMISSION AUG 1 5 1973

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.



## DRILLING CO., INC. - DIL WELL DRILLING CONTRACTORS

P. D. 80X 2055 ROSWELL, NEW MEXICO 88201

TELEPHONES: ARTESIA 746-6757 Roswell 623-5070

July 20, 1973

RECEIVED

AUG 1 4 1973

Newmont Oil Co. P. O. Box 1305 Artesia, N.M. 88210

Re: W. Loco Hills Unit 12-5

O. C. C. ARTESIA, OFFICE

Gentlemen: •

The following is a Deviation Survey of the above well:

 $241' - \frac{1}{4}$  810' - 1  $1300' - 1\frac{1}{2}$   $1560' - 1\frac{1}{4}$  2030' - 1  $2530' - 1\frac{1}{4}$ 

Yours very truly,

WEK DRILLING 20., INC.

Kenneth D. Reynolds

STATE OF NEW MEXICO COUNTY OF CHAVES

The foregoing was acknowledged before me this 20 + 10 day of  $\frac{1}{100}$ , 1973, by Kenneth D. Reynolds.

My Commission Expires:

11-23-75